Generalplus

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Documents Version Summary

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49	GPC71064A	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC71XXXA Confirmation Sheet - V1.3 - 2016-12-13	GPC71XXXA Data Sheet - V1.0 - 2018-07-20	GPC71064A Pad Assignment and Locations - V1.0 - 2019-09-09		GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26

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50	GPC71016B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC71XXXB Data Sheet - V1.4 - 2022-06-16	GPC71016B Pad Assignment and Locations - V1.0 - 2019-09-06	GPC7XXXXB Design Change Notice - V1.0 - 2019-09-26	
51	GPC71032B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC71XXXB Data Sheet - V1.4 - 2022-06-16	GPC71032B Pad Assignment and Locations - V1.0 - 2019-09-09	GPC7XXXXB Design Change Notice - V1.0 - 2019-09-26	
52	GPC71048B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC71XXXB Data Sheet - V1.4 - 2022-06-16	GPC71048B Pad Assignment and Locations - V1.0 - 2020-01-02		
53	GPC71080B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC71XXXB Data Sheet - V1.4 - 2022-06-16	GPC71080B Pad Assignment and Locations - V1.0 - 2019-11-26		
54	GPC71170B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC71XXXB Data Sheet - V1.4 - 2022-06-16	GPC71170B Pad Assignment and Locations - V1.0 - 2019-09-10	GPC7XXXXB Design Change Notice - V1.0 - 2019-09-26	
55	GPC71340B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC71XXXB Data Sheet - V1.4 - 2022-06-16	GPC71340B Pad Assignment and Locations - V1.0 - 2019-09-10		
56	GPC71048B1	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71/74XXXB1 Confirmation Sheet - V1.2 - 2025-03-26	GPC71XXXB1 Data Sheet - V1.0 - 2024-10-15	GPC71048B1 Pad Assignment and Locations - V1.1 - 2024-03-12		
57	GPC71080B1	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71/74XXXB1 Confirmation Sheet - V1.2 - 2025-03-26	GPC71XXXB1 Data Sheet - V1.0 - 2024-10-15	GPC71080B1 Pad Assignment and Locations - V1.0 - 2024-10-15		
58	GPC71170B1	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71/74XXXB1 Confirmation Sheet - V1.2 - 2025-03-26	GPC71XXXB1 Data Sheet - V1.0 - 2024-10-15	GPC71170B1 Pad Assignment and Locations - V1.0 - 2024-03-14		
59	GPC71340B1	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71/74XXXB1 Confirmation Sheet - V1.2 - 2025-03-26				
60	GPC71C016B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC71C Series Data Sheet - V1.3 - 2020-09-10	GPC71C016B Pad Assignment and Locations - V1.0 - 2018-12-26	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
61	GPC71C032B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC71C Series Data Sheet - V1.3 - 2020-09-10	GPC71C032B Pad Assignment and Locations - V1.0 - 2018-12-26	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
62	GPC71C048B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC71C Series Data Sheet - V1.3 - 2020-09-10	GPC71C048B Pad Assignment and Locations - V1.0 - 2019-06-21	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	
63	GPC71C064B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC71C Series Data Sheet - V1.3 - 2020-09-10	GPC71C064B Pad Assignment and Locations - V1.0 - 2019-02-14	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
64	GPC71C080B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC71C Series Data Sheet - V1.3 - 2020-09-10	GPC71C080B Pad Assignment and Locations - V1.0 - 2019-02-14	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
65	GPC71C170B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC71C Series Data Sheet - V1.3 - 2020-09-10	GPC71C170B Pad Assignment and Locations - V1.0 - 2019-06-21	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	
66	GPC71C340B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC71C Series Data Sheet - V1.3 - 2020-09-10	GPC71C340B Pad Assignment and Locations - V1.0 - 2019-06-21	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	
67	GPC71P064A	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71PXXXA Confirmation Sheet 1.1 2016-02-03	GPC71PXXXA Data Sheet - V1.2 - 2016-12-30	GPC71P064A Pad Assignment and Locations - V1.0 - 2015-12-30		GPC74/71 Integrated Application Note(AN0175) - 2016-02-18 GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
68	GPC71P016B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71PXXXB Confirmation Sheet - V1.1 2019-08-20	GPC71PXXXB Data Sheet - V1.4 - 2022-06-16	GPC71P016B Pad Assignment and Locations - V1.0 - 2018-05-17	GPC7XPXXXB Design Change Notice - V1.1 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - V- 2019-02-26
69	GPC71P032B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71PXXXB Confirmation Sheet - V1.1 2019-08-20	GPC71PXXXB Data Sheet - V1.4 - 2022-06-16	GPC71P032B Pad Assignment and Locations - V1.0 - 2018-05-17	GPC7XPXXXB Design Change Notice - V1.1 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - V- - 2019-02-26
70	GPC71P080B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-		GPC71PXXXB Data Sheet - V1.4 - 2022-06-16	GPC71P080B Pad Assignment and Locations - V1.0 - 2019-11-26		
71	GPC71P170B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71PXXXB Confirmation Sheet - V1.1 2019-08-20	GPC71PXXXB Data Sheet - V1.4 - 2022-06-16	GPC71P170B Pad Assignment and Location - V1.0 - 2019-08-15		
72	GPC71P340B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71PXXXB Confirmation Sheet - V1.1 2019-08-20	GPC71PXXXB Data Sheet - V1.4 - 2022-06-16	GPC71P340B Pad Assignment and Location - V1.0 - 2019-08-15		
73	GPC72080D	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC7XXXXD Confirmation Sheet - V1.1 - 2024-05-13	GPC72080D Data sheet - V1.0 2023-08-29	GPC72080D Pad Assignment and Locations - V1.0 2023-08-16		
74	GPC74008C	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXC Confirmation Sheet - V1.6 - 2024-01-25	GPC74XXXC Data Sheet - V1.5 - 2022-06-08	GPC74008C Pad Assignment and Locations - V1.0 - 2020-06-16		
75	GPC74064A	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC74XXXA Confirmation Sheet - V1.3 - 2016-12-13	GPC74XXXA Data Sheet - V1.0 - 2018-07-20	GPC74064A Pad Assignment and Locations - V1.0 - 2019-09-06		GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
76	GPC74016B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC74XXXB Data Sheet - V1.4 - 2022-06-16	GPC74016B Pad Assignment and Locations - V1.0 - 2019-09-06	GPC7XXXXB Design Change Notice - V1.0 - 2019-09-26	
77	GPC74032B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC74XXXB Data Sheet - V1.4 - 2022-06-16	GPC74032B Pad Assignment and Locations - V1.0 - 2019-09-06	GPC7XXXXB Design Change Notice - V1.0 - 2019-09-26	
78	GPC74048B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC74XXXB Data Sheet - V1.4 - 2022-06-16	GPC74048B Pad Assignment and Locations - V1.0 - 2020-01-02		
79	GPC74080B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC74XXXB Data Sheet - V1.4 - 2022-06-16	GPC74080B Pad Assignment and Locations - V1.0 - 2019-11-26		
80	GPC74170B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC74XXXB Data Sheet - V1.4 - 2022-06-16	GPC74170B Pad Assignment and Locations - V1.0 - 2019-09-10	GPC7XXXXB Design Change Notice - V1.0 - 2019-09-26	
81	GPC74340B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC74XXXB Data Sheet - V1.4 - 2022-06-16	GPC74340B Pad Assignment and Locations - V1.0 - 2019-09-10	GPC7XXXXB Design Change Notice - V1.0 - 2019-09-26	
82	GPC74048B1	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71/74XXXB1 Confirmation Sheet - V1.2 - 2025-03-26	GPC74XXXB1 Data Sheet - V1.0 - 2024-10-15	GPC74048B1 Pad Assignment and Locations - V1.1 - 2024-03-08		
83	GPC74080B1	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71/74XXXB1 Confirmation Sheet - V1.2 - 2025-03-26	GPC74XXXB1 Data Sheet - V1.0 - 2024-10-15	GPC74080B1 Pad Assignment and Locations - V1.0 - 2024-10-15		

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
84	GPC74170B1	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71/74XXXB1 Confirmation Sheet - V1.2 - 2025-03-26	GPC74XXXB1 Data Sheet - V1.0 - 2024-10-15	GPC74170B1 Pad Assignment and Locations - V1.0 - 2024-03-14		
85	GPC74340B1	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC71/74XXXB1 Confirmation Sheet - V1.2 - 2025-03-26				
86	GPC74016C	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXC Confirmation Sheet - V1.6 - 2024-01-25	GPC74XXXC Data Sheet - V1.5 - 2022-06-08	GPC74016C Pad Assignment and Locations - V1.0 - 2020-10-20		
87	GPC74032C	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXC Confirmation Sheet - V1.6 - 2024-01-25	GPC74XXXC Data Sheet - V1.5 - 2022-06-08	GPC74032C Pad Assignment and Locations - V1.0 - 2020-10-20		
88	GPC74048C	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXC Confirmation Sheet - V1.6 - 2024-01-25	GPC74XXXC Data Sheet - V1.5 - 2022-06-08	GPC74048C Pad Assignment and Locations - V1.0 - 2021-06-03		
89	GPC74080C	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXC Confirmation Sheet - V1.6 - 2024-01-25	GPC74XXXC Data Sheet - V1.5 - 2022-06-08	GPC74080C Pad Assignment and Locations - V1.0 - 2021-06-03		
90	GPC74170C	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXC Confirmation Sheet - V1.6 - 2024-01-25	GPC74XXXC Data Sheet - V1.5 - 2022-06-08	GPC74170C Pad Assignment and Locations - V1.0 - 2021-08-06		
91	GPC74340C	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74XXXC Confirmation Sheet - V1.6 - 2024-01-25	GPC74XXXC Data Sheet - V1.5 - 2022-06-08	GPC74340C Pad Assignment and Locations - V1.0 - 2021-11-05		
92	GPC74080D	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC7XXXXD Confirmation Sheet - V1.1 - 2024-05-13	GPC74XXXD Data Sheet - V1.0 - 2024-04-09	GPC74080D Pad Assignment and Locations - V1.0 - 2023-08-16		
93	GPC74C016B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC74C Series Data Sheet - V1.3 - 2020-09-10	GPC74C016B Pad Assignment and Locations - V1.0 - 2018-12-26	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
94	GPC74C032B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC74C Series Data Sheet - V1.3 - 2020-09-10	GPC74C032B Pad Assignment and Locations - V1.0 - 2018-05-25	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
95	GPC74C048B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-	GPC74CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC74C Series Data Sheet - V1.3 - 2020-09-10	GPC74C048B Pad Assignment and Locations - V1.0 - 2019-06-21	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	
96	GPC74C064B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-	GPC74CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC74C Series Data Sheet - V1.3 - 2020-09-10	GPC74C064B Pad Assignment and Locations - V1.0 - 2019-02-14	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
97	GPC74C080B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-	GPC74CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC74C Series Data Sheet - V1.3 - 2020-09-10	GPC74C080B Pad Assignment and Locations - V1.0 - 2019-02-14	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
98	GPC74C170B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-	GPC74CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC74C Series Data Sheet - V1.3 - 2020-09-10	GPC74C170B Pad Assignment and Locations - V1.0 - 2019-06-2		
99	GPC74C340B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-	GPC74CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC74C Series Data Sheet - V1.3 - 2020-09-10	GPC74C340B Pad Assignment and Locations - V1.0 - 2019-06-21	GPC7XCXXXB Design Change Notice - V1.0 - 2019-09-26	
100	GPC74P064A	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 GPC74 Series Module Code User Guide - V1.0 - 2016-09-20 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74PXXXA Confirmation Sheet 1.1 2016-02-03	GPC74PXXXA Data Sheet - V1.3 - 2016-12-30	GPC74P064A Pad Assignment and Locations - V1.0 - 2015-12-01		GPC74/71 Integrated Application Note(AN0175) - 2016-02-18 GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
101	GPC74P016B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74PXXXB Confirmation Sheet - V1.1 - 2019-08-19	GPC74PXXXB Data Sheet - V1.4 - 2022-06-16	GPC74P016B Pad Assignment and Locations - V1.0 - 2018-04-16	GPC7XPXXXB Design Change Notice - V1.1 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - V- - 2019-02-26
102	GPC74P032B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-09	GPC74PXXXB Confirmation Sheet - V1.1 - 2019-08-20	GPC74PXXXB Data Sheet - V1.4 - 2022-06-16	GPC74P032B Pad Assignment and Locations - V1.0 - 2018-04-16	GPC7XPXXXB Design Change Notice - V1.1 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - V- - 2019-02-26
103	GPC74P048B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-		GPC74PXXXB Data Sheet - V1.4 - 2022-06-16	GPC74P048B Pad Assignment and Locations - V1.0 - 2020-01-02		
104	GPC74P080B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-		GPC74PXXXB Data Sheet - V1.4 - 2022-06-16	GPC74P080B Pad Assignment and Locations - V1.0 - 2019-11-13		
105	GPC74P170B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-	GPC74PXXXB Confirmation Sheet - V99 - 2019-12-31	GPC74PXXXB Data Sheet - V1.4 - 2022-06-16	GPC74P170B Pad Assignment and Location - V1.0 - 2019-08-15	GPC7XPXXXB Design Change Notice - V1.1 - 2019-09-26	
106	GPC74P340B	GPC74/71/72 Series Programming Guide - V2.0 - 2025-04-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71/72 Series - V1.7 - 2025-04-	GPC74PXXXB Confirmation Sheet - V99 - 2019-12-31	GPC74PXXXB Data Sheet - V1.4 - 2022-06-16	GPC74P340B Pad Assignment and Location - V1.0 - 2019-08-15	GPC7XPXXXB Design Change Notice - V1.1 - 2019-09-26	
107	GPCD2T020A	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD2T Series Confirmation Sheet - V1.1 - 2022-04-29	GPCD2T020A Data sheet - V1.2 - 2020-02-14	GPCD2T020A Pad Assignment and Locations - 1.1 - 2018-04-03		
108	GPCD2TP020A	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD2T Series Confirmation Sheet - V1.1 - 2022-04-29	GPCD2TP020A Data Sheet - V1.2 - 2020-02-14	GPCD2TP020A Pad Assignment and Locations - 1.1 - 2018-04-03		
109	GPCD3040A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3040A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
110	GPCD3080A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3080A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
111	GPCD3130A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3130A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
112	GPCD3170A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3170A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
113	GPCD3270A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3270A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
114	GPCD3340A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Universal Keypad BoardUserGuide-Chinese version - V1.0 - 2010-01-27 Universal Keypad BoardUserGuide-English version - V1.0 - 2010-01-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3340A Pad Assignment and Locations - V1.2 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28

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115	GPCD3L340A	GPCD3/6/9L Series Programming Guide - V1.1 - 2015-10-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3L/6L/9L Series Confirmation Sheet - V1.0 2022-11-23	GPCDXLXXXA Data Sheet - V1.1 - 2013-07-02	GPCD3L340A Pad Assignment and Locations - V1.0 - 2013-06-20		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - 1.0 - 2013-10-08
116	GPCD3P040B1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04			
117	GPCD3P080B1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04			
118	GPCD3P130A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXA1 Confirmation Sheet 1.0 2025-04-15	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD3P130A1 Pad Assignment and Locations - V1.0 - 2025-03-21	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
119	GPCD3P170A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXA1 Confirmation Sheet 1.0 2025-04-15	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD3P170A1 Pad Assignment and Locations - V1.0 - 2025-03-21	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
120	GPCD3P270A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXA1 Confirmation Sheet 1.0 2025-04-15	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD3P270A1 Pad Assignment and Locations - V1.0 - 2025-03-18	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
121	GPCD3P340A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXA1 Confirmation Sheet 1.0 2025-04-15	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD3P340A1 Pad Assignment and Locations - V1.0 - 2025-03-18	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
122	GPCD3TC040B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD3TC040B Pad Assignment and Locations - V1.0 - 2019-05-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
123	GPCD3TC080B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD3TC080B Pad Assignment and Locations - V1.0 - 2019-05-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
124	GPCD3TC130B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD3TC130B Pad Assignment and Locations - V1.0 - 2018-11-28		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
125	GPCD3TC170B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD3TC170B Pad Assignment and Location - V1.0 - 2018-11-28		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
126	GPCD3TC270B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD3TC270B Pad Assignment and Locations - V1.0 - 2019-03-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
127	GPCD3TC340B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD3TC340B Pad Assignment and Locations - V1.0 - 2019-03-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
128	GPCD6040A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD6040A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
129	GPCD6080A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD6080A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
130	GPCD6130A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCD6/9 MIDI Sequencer Format - V1.0 - 2010-03-12 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD6130A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
131	GPCD6170A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCD6/9 MIDI Sequencer Format - V1.0 - 2010-03-12 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD6170A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
132	GPCD6220A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD6220A Pad Assignment and Locations - V1.0 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
133	GPCD6270A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCD6/9 MIDI Sequencer Format - V1.0 - 2010-03-12 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD6270A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
134	GPCD6300A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD6300A Pad Assignment and Locations - V1.0 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28

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135	GPCD6340A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Universal Keypad Board Use rGuide-Chinese version - V1.0 - 2010-01-27 Universal Keypad Board User Guide-English version - V1.0 - 2010-01-27 GPCD6/9 MIDI Sequencer Format - V1.0 - 2010-03-12 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD6340A Pad Assignment and Locations - V1.2 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
136	GPCD6L106A	GPCD3/6/9L Series Programming Guide - V1.1 - 2015-10-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3L/6L/9L Series Confirmation Sheet - V1.0 2022-11-23	GPCD6L106A Data Sheet - V1.0 - 2015-03-06	GPCD6L106A Pad Assignment and Locations - V1.0 - 2014-12-22		
137	GPCD6L220A	GPCD3/6/9L Series Programming Guide - V1.1 - 2015-10-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Product Selection Guide 2022-Q4 - V2022.10 - 2022-10-07 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3L/6L/9L Series Confirmation Sheet - V1.0 - 2022-11-23	GPCDXLXXXA Data Sheet - V1.1 - 2013-07-02	GPCD6L220A Pad Assignment and Locations - V1.0 - 2013-07-02		
138	GPCD6L270A	GPCD3/6/9L Series Programming Guide - V1.1 - 2015-10-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Product Selection Guide 2022-Q4 - V2022.10 - 2022-10-07 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3L/6L/9L Series Confirmation Sheet - V1.0 - 2022-11-23	GPCDXLXXXA Data Sheet - V1.1 - 2013-07-02	GPCD6L270A Pad Assignment and Locations - V1.0 - 2013-07-02		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
139	GPCD6L300A	GPCD3/6/9L Series Programming Guide - V1.1 - 2015-10-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Product Selection Guide 2022-Q4 - V2022.10 - 2022-10-07 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3L/6L/9L Series Confirmation Sheet - V1.0 - 2022-11-23	GPCDXLXXXA Data Sheet - V1.1 - 2013-07-02	GPCD6L300A Pad Assignment and Locations - V1.0 - 2013-07-02		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
140	GPCD6L340A	GPCD3/6/9L Series Programming Guide - V1.1 - 2015-10-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Product Selection Guide 2022-Q4 - V2022.10 - 2022-10-07 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3L/6L/9L Series Confirmation Sheet - V1.0 - 2022-11-23	GPCDXLXXXA Data Sheet - V1.1 - 2013-07-02	GPCD6L340A Pad Assignment and Locations - V1.0 - 2013-07-02		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
141	GPCD6P040B1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04			
142	GPCD6P080B1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04			
143	GPCD6P130A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD6P130A1 Pad Assignment and Locations - V1.0 - 2025-03-21	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
144	GPCD6P170A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD6P170A1 Pad Assignment and Locations - V1.0 - 2025-03-21	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
145	GPCD6P220A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD6P220A1 Pad Assignment and Locations - V1.0 - 2025-03-18	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
146	GPCD6P270A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD6P270A1 Pad Assignment and Locations - V1.0 - 2025-03-18	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
147	GPCD6P300A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD6P300A1 Pad Assignment and Locations - V1.0 - 2025-03-18	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
148	GPCD6P340A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD6P340A1 Pad Assignment and Locations - V1.0 - 2025-03-18	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
149	GPCD6T340B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3T/6T/9T Series Confirmation Sheet - V1.8 - 2022-04-29	GPCDXTXXXB Data Sheet - V1.4 - 2021-09-07	GPCD6T340B Pad Assignment and Locations - V1.0 - 2018-09-18	GPCDXTXXXA vs GPCDXTXXXB Design Change Notice - V1.0 - 2018-11-28 GPCDXCXXXA vs. GPCDXCXXXB Design Change Notice - V1.0 - 2018-11-28 GPCD9TPXXXA vs. GPCD9TPXXXB Design Change Notice - V1.0 - 2018-11-28	Magic ID Design Guide(AN0198) - V- - 2019-05-28 GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
150	GPCD6TC040B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD6TC040B Pad Assignment and Locations - V1.0 - 2019-05-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
151	GPCD6TC080B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD6TC080B Pad Assignment and Locations - V1.0 - 2019-05-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
152	GPCD6TC130B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD6TC130B Pad Assignment and Location - V1.0 - 2018-11-28		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
153	GPCD6TC170B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD6TC170B Pad Assignment and Location - V1.0 - 2018-11-28		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
154	GPCD6TC220B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD6TC220B Pad Assignment and Locations - V1.0 - 2019-03-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
155	GPCD6TC270B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD6TC270B Pad Assignment and Locations - V1.0 - 2019-03-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
156	GPCD6TC300B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD6TC300B Pad Assignment and Locations - V1.0 - 2019-03-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
157	GPCD6TC340B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD6TC340B Pad Assignment and Locations - V1.0 - 2019-03-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
158	GPCD9001A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Universal Keypad Board User Guide-Chinese version - V1.0 - 2010-01-27 Universal Keypad Board User Guide-English version - V1.0 - 2010-01-27 GPCD6/9 MIDI Sequencer Format - V1.0 - 2010-03-12 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04		GPCD9001A Preliminary Data Sheet - V0.3 - 2011-01-10	GPCD9001A Pad Assignment and Locations - V1.0 - 2010-05-18		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
159	GPCD9002A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04		GPCD9002A Data Sheet - V1.2 - 2017-04-20	GPCD9002A Pad Assignment and Locations - V1.1 - 2017-04-20		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
160	GPCD9040A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD9040A Pad Assignment and Locations - V1.1 - 2011-04-01		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
161	GPCD9080A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD9080A Pad Assignment and Locations - V1.1 - 2011-04-01		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
162	GPCD9130A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCD6/9 MIDI Sequencer Format - V1.0 - 2010-03-12 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD9130A Pad Assignment and Locations - V1.1 - 2011-04-01		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
163	GPCD9170A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCD6/9 MIDI Sequencer Format - V1.0 - 2010-03-12 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD9170A Pad Assignment and Locations - V1.1 - 2011-04-01		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
164	GPCD9220A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD9220A Pad Assignment and Locations - V1.0 - 2011-04-01		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
165	GPCD9270A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCD6/9 MIDI Sequencer Format - V1.0 - 2010-03-12 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD9270A Pad Assignment and Locations - V1.1 - 2011-04-01		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
166	GPCD9300A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD9300A Pad Assignment and Locations - V1.0 - 2011-04-01		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
167	GPCD9340A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Universal Keypad Board User Guide-Chinese version - V1.0 - 2010-01-27 Universal Keypad Board User Guide-English version - V1.0 - 2010-01-27 GPCD6/9 MIDI Sequencer Format - V1.0 - 2010-03-12 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD9340A Pad Assignment and Locations - V1.2 - 2011-04-01		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
168	GPCD9341A	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07 GPCD3/6/9 Series Programming Guide (Simplified Chinese Version) - V1.3 - 2011-12-02	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD9341A Confirmation Sheet - V1.3 - 2023-08-18	GPCD9341A Data Sheet - V1.1 - 2017-08-08	GPCD9341A Pad Assignment and Locations - V1.1 - 2011-04-01		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
169	GPCD9L220A	GPCD3/6/9L Series Programming Guide - V1.1 - 2015-10-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3L/6L/9L Series Confirmation Sheet - V1.0 - 2022-11-23	GPCDXLXXXA Data Sheet - V1.1 - 2013-07-02	GPCD9L220A Pad Assignment and Locations - V1.0 - 2013-07-02		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
170	GPCD9L270A	GPCD3/6/9L Series Programming Guide - V1.1 - 2015-10-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3L/6L/9L Series Confirmation Sheet - V1.0 - 2022-11-23	GPCDXLXXXA Data Sheet - V1.1 - 2013-07-02	GPCD9L270A Pad Assignment and Locations - V1.0 - 2013-07-02		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
171	GPCD9L300A	GPCD3/6/9L Series Programming Guide - V1.1 - 2015-10-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3L/6L/9L Series Confirmation Sheet - V1.0 - 2022-11-23	GPCDXLXXXA Data Sheet - V1.1 - 2013-07-02	GPCD9L300A Pad Assignment and Locations - V1.0 - 2013-07-02		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
172	GPCD9L340A	GPCD3/6/9L Series Programming Guide - V1.1 - 2015-10-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3L/6L/9L Series Confirmation Sheet - V1.0 - 2022-11-23	GPCDXLXXXA Data Sheet - V1.1 - 2013-07-02	GPCD9L340A PAD Assignment and Location - V1.0 - 2012-11-08		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
173	GPCD9P040B1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04			
174	GPCD9P080B1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04			
175	GPCD9P130A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD9P130A1 Pad Assignment and Locations - V1.0 - 2025-03-24	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
176	GPCD9P170A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD9P170A1 Pad Assignment and Locations - V1.0 - 2025-03-24	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
177	GPCD9P220A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD9P220A1 Pad Assignment and Locations - V1.0 - 2025-03-18	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
178	GPCD9P270A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD9P270A1 Pad Assignment and Locations - V1.0 - 2025-03-18	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
179	GPCD9P300A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD9P300A1 Pad Assignment and Locations - V1.0 - 2025-03-18	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	
180	GPCD9P340A1	GPCD3/6/9 Series Programming Guide - V1.8 - 2025-08-07	Getting Started with GPCD3/6/9 Series - V1.5 - 2025-08-13	GPCD3P/6P/9PXXXAX/BX Confirmation Sheet - V1.2 - 2025-08-14	GPCDXPXXXA1B1 Data Sheet - V1.4 - 2026-03-04	GPCD9P340A1 Pad Assignment and Locations - V1.0 - 2025-03-18	GPCDXXXXA vs. GPCDXPXXXA1 Design Change Notice - V1.0 - 2025-04-22	

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
181	GPCD9T340B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3T/6T/9T Series Confirmation Sheet - V1.8 - 2022-04-29	GPCDXTXXXB Data Sheet - V1.4 - 2021-09-07	GPCD9T340B Pad Assignment and Locations - V1.0 - 2018-09-19	GPCDXTXXXA vs GPCDXTXXXB Design Change Notice - V1.0 - 2018-11-28 GPCDXCXXXA vs. GPCDXCXXXB Design Change Notice - V1.0 - 2018-11-28 GPCD9TPXXXA vs. GPCD9TPXXXB Design Change Notice - V1.0 - 2018-11-28	Magic ID Design Guide(AN0198) - V- - 2019-05-28 GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
182	GPCD9TC040B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD9TC040B Pad Assignment and Locations - V1.0 - 2019-05-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
183	GPCD9TC080B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD9TC080B Pad Assignment and Locations - V1.0 - 2019-05-29		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
184	GPCD9TC130B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD9TC130B Pad Assignment and Location - V1.0 - 2018-11-28		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
185	GPCD9TC170B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD9TC170B Pad Assignment and Location - V1.0 - 2018-11-28		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
186	GPCD9TC220B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD9TC220B Pad Assignment and Location - V1.0 - 2019-04-01		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
187	GPCD9TC270B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD9TC270B Pad Assignment and Locations - V1.0 - 2019-04-01		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
188	GPCD9TC300B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD9TC300B Pad Assignment and Locations - V1.0 - 2019-04-01		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
189	GPCD9TC340B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3TC/6TC/9TC Series Confirmation Sheet - V1.3 - 2022-04-29	GPCDXTCXXXB Data Sheet - V1.1 - 2020-02-14	GPCD9TC340B Pad Assignment and Locations - V1.0 - 2019-04-01		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
190	GPCD9TP080B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3T/6T/9T Series Confirmation Sheet - V1.8 - 2022-04-29	GPCD9TPXXXB Data Sheet - V1.4 - 2021-09-07	GPCD9TP080B Pad Assignment and Locations - V1.0 - 2019-04-03		GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
191	GPCD9TP170B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3T/6T/9T Series Confirmation Sheet - V1.8 - 2022-04-29	GPCD9TPXXXB Data Sheet - V1.4 - 2021-09-07	GPCD9TP170B Pad Assignment and Locations - V1.0 - 2018-09-21	GPCDXTXXXA vs GPCDXTXXXB Design Change Notice - V1.0 - 2018-11-28 GPCDXCXXXA vs. GPCDXCXXXB Design Change Notice - V1.0 - 2018-11-28 GPCD9TPXXXA vs. GPCD9TPXXXB Design Change Notice - V1.0 - 2018-11-28	GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
192	GPCD9TP340B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3T/6T/9T Series Confirmation Sheet - V1.8 - 2022-04-29	GPCD9TPXXXB Data Sheet - V1.4 - 2021-09-07	GPCD9TP340B Pad Assignment and Locations - V1.0 - 2018-09-21	GPCDXTXXXA vs GPCDXTXXXB Design Change Notice - V1.0 - 2018-11-28 GPCDXCXXXA vs. GPCDXCXXXB Design Change Notice - V1.0 - 2018-11-28 GPCD9TPXXXA vs. GPCD9TPXXXB Design Change Notice - V1.0 - 2018-11-28	GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
193	GPCD9TV000B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06		GPCD9TV000B Data Sheet - V1.1 - 2019-06-04	GPCD9TV000B Pad Assignment and Locations - V1.0 - 2019-06-14		
194	GPCE100A	GPCE100A Programming Guide - V1.3 - 2025-07-07	Getting Started with GPCE100A - V1.0 - 2020-03-13 GPCE100A PCB Layout Guideline - V1.1 - 2022-03-30 GPCE1 Module Code User's Manaul - V1.0 - 2020-12-15		GPCE100A Data Sheet - V1.3 - 2024-09-04	GPCE100A Pad Assignment and Locations - V1.2 - 2022-04-26		GPCE100A EMI Pretest Report(AN0207) - 2020-10-22 GPCE1 Load Code Flow and Consumption Issues(AN0200) - V1.1 - 2022-11-15
195	GPCE1S08A		GPCE1 Module Code User's Manaul - V1.0 - 2020-12-15	GPCE1SXXX Confirmation Sheet - V1.1 - 2022-11-02	GPCE1SXXA Data Sheet - V1.1 - 2022-08-18			GPCE1S08A/16A SSOP24 EMI Pretest Repor(AN0205) - 2020-07-28 GPCE1S08A/16A SOP16 EMI Pretest Report(AN0206) - 2020-07-28 GPCE1S08A/16A LQFP48 EMI Pretest Report(AN0208) - 2020-10-23
196	GPCE1S16A		GPCE1 Module Code User's Manaul - V1.0 - 2020-12-15	GPCE1SXXX Confirmation Sheet - V1.1 - 2022-11-02	GPCE1SXXA Data Sheet - V1.1 - 2022-08-18			GPCE1S08A/16A SSOP24 EMI Pretest Repor(AN0205) - 2020-07-28 GPCE1S08A/16A SOP16 EMI Pretest Report(AN0206) - 2020-07-28 GPCE1S08A/16A LQFP48 EMI Pretest Report(AN0208) - 2020-10-23
197	GPCE200A	GPCE200A Programming Guide - V1.1 - 2024-06-26	GPCE200A Getting Started - V1.0 - 2023-11-09		GPCE200A Data Sheet - V1.4 - 2026-09-21	GPCE200A Pad Assignmemt and Locations - V1.1 - 2023-06-09		Development Considerations for GPCE200A(AN0222) - V1.1 - 2024-06-26 GPCE2SXXA SOP16 EMI Pretest Report (AN0223) - V1.0 - 2023-06-20 GPCE2SXXA SSOP24 EMI Pretest Report (AN0224) - V1.0 - 2023-06-20
198	GPCE2048A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2048A Confirmation Sheet - V1.1 - 2017-01-24	GPCE2048A Data Sheet - V1.2 - 2016-07-01	GPCE2048A PAD Assignment and Locations - V1.0 - 2012-11-05		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Magic ID Design Guide(AN0198) - 2019-05-28

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
199	GPCE2048B	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04 GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE20XXB Data Sheet - V1.3 - 2016-01-20	GPCE2048B Pad Assignment and Locations - V2.1 - 2014-01-17		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Wake GPCE2XXXB Up from Sleep Mode(AN0170) - - 2015-04-01 Magic ID Design Guide(AN0198) - 2019-05-28
200	GPCE2048D	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE20XXD Data Sheet - V1.2 - 2022-08-19	GPCE2048D Pad Assignment and Locations - V1.0 - 2019-04-18		Magic ID Design Guide(AN0198) - 2019-05-28
201	GPCE2048D_0001	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE20XXD_0001 Data Sheet - V1.2 - 2022-08-19			Magic ID Design Guide(AN0198) - 2019-05-28
202	GPCE2050B	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2050B/2066B/2P066B/2050B_0001/2066B_0001/2P066B_0001 Confirmation Sheet - V1.3 - 2023-08-28	GPCE20XXB Data Sheet - V1.3 - 2016-01-20	GPCE2050B Pad Assignment and Locations - V1.0 - 2016-01-20		Magic ID Design Guide(AN0198) - 2019-05-28
203	GPCE2064A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04 GPCE2064A/2P064A Migration Guide - V1.0 - 2011-11-02	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE2064A Data Sheet - V1.2 - 2016-07-01	GPCE2064A Pad Assignment and Locations - V1.0 - 2011-10-20		The Notice of Reduce Record Noise(AN0108) - V1.0 - 2011-11-17 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Magic ID Design Guide(AN0198) - 2019-05-28
204	GPCE2064B	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04 GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE20XXB Data Sheet - V1.3 - 2016-01-20	GPCE2064B Pad Assignment and Location - V1.1 - 2014-01-17		32768Hz XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Wake GPCE2XXXB Up fromSleep Mode(AN0170) - - 2015-04-01 Magic ID Design Guide(AN0198) - 2019-05-28
205	GPCE2064C	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2064C Confirmation Sheet - V1.1 - 2023-08-25	GPCE2064C Data Sheet - V1.2 - 2017-06-21	GPCE2064C Pad Assignment and Locations - V1.0 - 2015-10-23		Magic ID Design Guide(AN0198) - 2019-05-28
206	GPCE2064D	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.0 - 2020-05-07	GPCE20XXD Data Sheet - V1.2 - 2022-08-19	GPCE2064D Pad Assignment and Locations - V1.0 - 2019-04-18		Magic ID Design Guide(AN0198) - 2019-05-28
207	GPCE2064D_0001	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE20XXD_0001 Data Sheet - V1.2 - 2022-08-19			Magic ID Design Guide(AN0198) - 2019-05-28
208	GPCE2066B	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17 Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2050B/2066B/2P066B/2050B_0001/2066B_0001/2P066B_0001 Confirmation Sheet - V1.3 - 2023-08-28	GPCE20XXB Data Sheet - V1.3 - 2016-01-20	GPCE2066B Pad Assignment and Locations - V1.0 - 2016-01-20		Magic ID Design Guide(AN0198) - 2019-05-28
209	GPCE2P064A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04 GPCE2064A/2P064A MigrationGuide - V1.0 - 2011-11-02	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE2P064A Data Sheet - V1.4 - 2016-07-01	GPCE2P064A Pad Assignment and Locations - V1.0 - 2011-10-21		The Notice of Reduce Record Noise(AN0108) - V1.0 - 2011-11-17 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Programming A GPCE2/GPCE4 OTP(AN0178) - - 2016-07-29 Magic ID Design Guide(AN0198) - 2019-05-28
210	GPCE2P064B	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04 GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE2P064B Data Sheet - V1.2 - 2015-04-20	GPCE2P064B Pad Assignment and Location - V1.1 - 2014-01-17		32768Hz XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Programming A GPCE2/GPCE4 OTP(AN0178) - - 2016-07-29 Wake GPCE2XXXB Up from Sleep Mode(AN0170) - - 2015-04-01 Magic ID Design Guide(AN0198) - 2019-05-28
211	GPCE2P064D	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE2P064D Data Sheet - V1.2 - 2022-08-19	GPCE2P064D Pad Assignment and Locations - V1.0 - 2019-02-19		Magic ID Design Guide(AN0198) - 2019-05-28

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
212	GPCE2P064D_0001	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE2P064D_0001 Data Sheet - V1.2 - 2022-08-19			Magic ID Design Guide(AN0198) - 2019-05-28
213	GPCE2P066B	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17 Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2050B/2066B/2P066B/2050B_0001/2066B_0001/2P066B_0001 Confirmation Sheet - V1.3 - 2023-08-28	GPCE2P066B Data Sheet - V1.0 - 2016-01-20	GPCE2P066B Pad Assignment and Locations - V1.0 - 2016-01-20		Programming A GPCE2/GPCE4 OTP(AN0178) - - 2016-07-29 Magic ID Design Guide(AN0198) - 2019-05-28
214	GPC22P170A	GPC22 Series Programming Guide - V1.4 - 2024-06-30		GPC22P Series Confirmation Sheet - V1.0 - 2021-12-02	GPC22P170A Data Sheet - V1.0 - 2021-11-1	GPC22P170A Pad Assignment and Locations - V1.1 - 2021-06-04		
215	GPCE2S02A	GPCE200A Programming Guide - V1.1 - 2024-06-26	GPCE200A Getting Started - V1.0 - 2023-11-09	GPCE2SXXX Series Confirmation Sheet - V1.1 - 2026-01-23	GPCE2SXXA Data Sheet - V1.5 - 2025-05-07			Development Considerations for GPCE200A(AN0222) - V1.1 - 2024-06-26 GPCE2SXXA SSOP24 EMI Pretest Report (AN0224) - V1.0 - 2023-06-20 GPCE2SXXA SOP16 EMI Pretest Report (AN0223) - V1.0 - 2023-06-20 Generalplus NFC Application Solution(AN0232) - V1.0 - 2024-12-30
216	GPCE2S04A	GPCE200A Programming Guide - V1.1 - 2024-06-26	GPCE200A Getting Started - V1.0 - 2023-11-09	GPCE2SXXX Series Confirmation Sheet - V1.1 - 2026-01-23	GPCE2SXXA Data Sheet - V1.5 - 2025-05-07			Development Considerations for GPCE200A(AN0222) - V1.1 - 2024-06-26 GPCE2SXXA SSOP24 EMI Pretest Report (AN0224) - V1.0 - 2023-06-20 GPCE2SXXA SOP16 EMI Pretest Report (AN0223) - V1.0 - 2023-06-20 Generalplus NFC Application Solution(AN0232) - V1.0 - 2024-12-30
217	GPCE2S08A	GPCE200A Programming Guide - V1.1 - 2024-06-26		GPCE2SXXX Series Confirmation Sheet - V1.1 - 2026-01-23	GPCE2SXXA Data Sheet - V1.5 - 2025-05-07			Development Considerations for GPCE200A(AN0222) - V1.1 - 2024-06-26 Generalplus NFC Application Solution(AN0232) - V1.0 - 2024-12-30
218	GPCE2S16A	GPCE200A Programming Guide - V1.1 - 2024-06-26		GPCE2SXXX Series Confirmation Sheet - V1.1 - 2026-01-23	GPCE2SXXA Data Sheet - V1.5 - 2025-05-07			Development Considerations for GPCE200A(AN0222) - V1.1 - 2024-06-26 Generalplus NFC Application Solution(AN0232) - V1.0 - 2024-12-30
219	GPCE4096A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started withGPCE4 Series - V1.1 - 2014-10-09 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX Data Sheet - V1.3 - 2020-03-27	GPCE4096A Pad Assignment and Locations - V1.0 - 2013-12-31		GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30 Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 Magic ID Design Guide(AN0198) - 2019-05-28
220	GPCE4096A_0001	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started withGPCE4 Series - V1.1 - 2014-10-09 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX_0001 Data Sheet - V1.1 - 2017-07-18	GPCE4096A_0001 Pad Assignment and Locations - V1.0 - 2014-02-19		GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30 Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 Magic ID Design Guide(AN0198) - 2019-05-28
221	GPCE4096UA	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started withGPCE4 Series - V1.1 - 2014-10-09 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX Data Sheet - V1.3 - 2020-03-27	GPCE4096UA Pad Assignment and Locations - V1.0 - 2013-12-31		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30 Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 Magic ID Design Guide(AN0198) - 2019-05-28
222	GPCE4096UA_0001	GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started with GPCE4 Series - V1.1 - 2014-10-09 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX_0001 Data Sheet - V1.1 - 2017-07-18	GPCE4096UA_0001 Pad Assignment and Locations - V1.0 - 2015-08-07		GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30 Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 Magic ID Design Guide(AN0198) - 2019-05-28
223	GPCE4F096A	GPCE4F Series Programming Guide - 1.2 - 2024-03-05	Getting started with GPCE4F - V1.1 - 2024-03-07	GPCE4F Series Confirmation Sheet - 1.2 - 2022-11-02	GPCE4F Series Data Sheet - 1.4 - 2024-02-27	GPCE4F096A Pad Assignment and Locations - 1.1 - 2018-06-12 PAD Assignment and Locations		Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 GPCE4F_GPF8F Download Method Introduction(AN0192) - 2018-09-28 Magic ID Design Guide(AN0198) - 2019-05-28
224	GPCE4F096A_0001	GPCE4F Series Programming Guide - 1.2 - 2024-03-05	Getting started with GPCE4F - V1.1 - 2024-03-07	GPCE4F Series Confirmation Sheet - 1.2 - 2022-11-02	GPCE4F Series Data Sheet - 1.4 - 2024-02-27			Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 GPCE4F_GPF8F Download Method Introduction(AN0192) - 2018-09-28 Magic ID Design Guide(AN0198) - 2019-05-28
225	GPCE4P096UA	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started with GPCE4 Series - V1.1 - 2014-10-09 Multi Touch Sensing Area Layout Guide - V1.1 - 2014-06-26 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX Data Sheet - V1.3 - 2020-03-27	GPCE4P096UA Pad Assignment and Locations - V1.0 - 2013-12-31		Programming A GPCE2/GPCE4 OTP(AN0178) - - 2016-07-29 GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30
226	GPCE4P096UA_0001	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started withGPCE4 Series - V1.1 - 2014-10-09 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX_0001 Data Sheet - V1.1 - 2017-07-18	GPCE4P096UA_0001 Pad Assignment and Locations - V1.0 - 2014-02-19		Programming A GPCE2/GPCE4 OTP(AN0178) - - 2016-07-29 GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30
227	GPCE4V000UA	GPCE4 Series Programming Guide - V1.8 - 2022-09-01			GPCE4V000UA Data Sheet - 1.1 - 2018-11-29	GPCE4V000UA PAD Assignment and Locations - 1.0 - 2013-05-07		Magic ID Design Guide(AN0198) - 2019-05-28
228	GPCE500A	unSP Assembly Programming guide - V1.1 - 2009-09-28 GPCE500A Programming Guide - V1.0 - 2024-09-12	SACM Library User's Maunal - V1.2 - 2017-08-11 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 Getting Started with GPCE500A - V1.0 - 2024-09-12	GPCE250A/380A/500A Confirmation Sheet - V1.0 - 2006-03-16	GPCE500A Data Sheet - V1.3 - 2025-09-02	GPCE500A Pad Assignment and Locations - V1.1 - 2024-07-17	SPCE500A ROSC resistance change - V - 2003-05-05 GPCE500A Design Change Notice - V1.0 - 2024-07-23	Using Instruction Cycle for Precise Timing Calculation - V - 2002-04-19 Engineering Note to SACM_A3400 - V - 2001-07-30 SPCE120A/250A/380A/500A AD Converter - V - 2003-05-09 ADC Application Note(AN0017) - V1.0 - 2007-07-20 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Improve GPCE500A ADC Measurement Accuracy(AN0230) - V1.0 - 2024-09-19 Generalplus NFC Application Solution(AN0232) - V1.0 - 2024-12-30

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229	GPCE512A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE001/128/256/384/512A Programming Guide - V1.3 - 2011-12-02	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPCE Series - V1.4 - 2020-05-04 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCE001A/128A/256A/384A/512A Confirmation Sheet - V1.7 - 2013-04-17	GPCE512A Data Sheet - V1.7 - 2013-10-30	GPCE512A Pad Assignment and Location - V1.1 - 2011-05-18	GPCE512A Design Change Notice - V1.0 - 2008-05-21	ADC Application Note(AN0017) - V1.0 - 2007-07-20 Seria lInterface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
230	GPCH8001B	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09		GPCH8001B Data Sheet - V1.1 - 2009-09-03	GPCH8001B Pad Assignment and Locations - V1.0 - 2009-06-24		Seria lInterface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
231	GPCH8128B	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8128B/8256B Confirmation Sheet - V1.2 - 2010-07-26	GPCH8128B Data Sheet - V1.0 - 2009-02-03	GPCH8128B Pad Assignment and Locations - V1.0 - 2009-02-04	GPCH8128A vs.GPCH8128B Design Change Notice - V1.0 - 2009-02-26	Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
232	GPCH8256B	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8128B/8256B Confirmation Sheet - V1.2 - 2010-07-26	GPCH8256B Data Sheet - V1.0 - 2009-02-03	GPCH8256B Pad Assignment and Locations - V1.0 - 2009-02-04	GPCH8256A vs.GPCH8256B Design Change Notice - V1.0 - 2009-02-26	Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
233	GPCH8384A	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8384A/GPCH8512A/GPCH8768A/GPCH8A24A Confirmation Sheet - V1.7 - 2010-07-26	GPCH8384A Data Sheet - V1.0 - 2009-06-19	GPCH8384A Pad Assignment and Locations - V1.0 - 2009-06-19		Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
234	GPCH8501A	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8501A Confirmation Sheet - V1.5 - 2010-07-26	GPCH8501A Data Sheet - V1.4 - 2008-12-22	GPCH8501A Pad Assignment and Locations - V1.2 - 2007-11-07		GPCH8501A (OTP) DesignGuideline(AN0036) - V1.0 - 2008-01-31 Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
235	GPCH8512A	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8384A/GPCH8512A/GPCH8768A/GPCH8A24A Confirmation Sheet - V1.7 - 2010-07-26	GPCH8512A Data Sheet - V1.3 - 2008-12-12	GPCH8512A Pad Assignment and Locations - V1.0 - 2007-10-22		Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
236	GPCH8768A	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8384A/GPCH8512A/GPCH8768A/GPCH8A24A Confirmation Sheet - V1.7 - 2010-07-26	GPCH8768A Data Sheet - V1.1 - 2010-11-19	GPCH8768A Pad Assignment and Locations - V1.0 - 2009-06-11		Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
237	GPCH8A24A	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8384A/GPCH8512A/GPCH8768A/GPCH8A24A Confirmation Sheet - V1.7 - 2010-07-26	GPCH8A24A Data Sheet - V1.2 - 2010-11-19	GPCH8A24A Pad Assignment and Locations - V1.0 - 2008-05-08		Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
238	GPCM1F064A	GPCM1F Series Programming Guide - V1.6 - 2025-06-05	Getting Started with GPCM1F Series - V1.2 - 2024-09-26 GPCM SACM Library User Manual - V1.3 - 2024-10-24 GPCM1F Touch Lib User Manual - V1.0 - 2021-01-05 GPCM1 Real Time Voice Changer3 Library User Manual - V1.0 - 2021-10-08	GPCM1F Confirmation Sheet - V1.1 - 2021-03-04	GPCM1F Series Data Sheet - V1.5 - 2022-09-05	GPCM1F064A Pad Assignment and Locations - V1.1 - 2019-11-29		
239	GPCM1F064A_0001	GPCM1F Series Programming Guide - V1.6 - 2025-06-05	GPCM SACM Library User Manual - V1.3 - 2024-10-24 CSP32 Getting Started - V1.0 - 2020-09-10 Post-process for the Recorded File of CSP Voice Recognition - V1.0 - 2020-11-09 GPCM1F Touch Lib User Manual - V1.0 - 2021-01-05 GPCM1 Real Time Voice Changer3 Library User Manual - V1.0 - 2021-10-08 Getting Started with GPCM1F Series - V1.2 - 2024-09-26	GPCM1F Confirmation Sheet - V1.1 - 2021-03-04	GPCM1F Series Data Sheet - V1.5 - 2022-09-05	GPCM1F064A_0001 Pad Assignment and Locations - V1.1 - 2019-11-29		
240	GPCM1F064B	GPCM1F Series Programming Guide - V1.6 - 2025-06-05	Getting Started with GPCM1F Series - V1.2 - 2024-09-26 GPCM SACM Library User Manual - V1.3 - 2024-10-24 GPCM1F Touch Lib User Manual - V1.0 - 2021-01-05 GPCM1 Real Time Voice Changer3 Library User Manual - V1.0 - 2021-10-08	GPCM1F Confirmation Sheet - V1.1 - 2021-03-04	GPCM1F Series Data Sheet - V1.5 - 2022-09-05	GPCM1F064B Pad Assignment and Locations - V1.1 - 2019-11-29		
241	GPCM1F064B_0001	GPCM1F Series Programming Guide - V1.6 - 2025-06-05	GPCM SACM Library User Manual - V1.3 - 2024-10-24 CSP32 Getting Started - V1.0 - 2020-09-10 Post-process for the Recorded File of CSP Voice Recognition - V1.0 - 2020-11-09 GPCM1F Touch Lib User Manual - V1.0 - 2021-01-05 GPCM1 Real Time Voice Changer3 Library User Manual - V1.0 - 2021-10-08 Getting Started with GPCM1F Series - V1.2 - 2024-09-26	GPCM1F Confirmation Sheet - V1.1 - 2021-03-04	GPCM1F Series Data Sheet - V1.5 - 2022-09-05	GPCM1F064B_0001 Pad Assignment and Locations - V1.1 - 2019-11-29		
242	GPCM1S02A	GPCM1F Series Programming Guide - V1.1 - 2020-09-	GPCM SACM Library User Manual - V1.3 - 2024-10-24		GPCM1S Series Data Sheet - V1.4 - 2025-09-03			

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243	GPCM1S02A_0001	GPCM1F Series Programming Guide - V1.1 - 2020-09-07	GPCM SACM Library User Manual - V1.3 - 2024-10-24 CSP32 Getting Started - V1.0 - 2020-09-10 GPCM1 Real Time Voice Changer3 Library User Manual - V1.0 - 2021-10-08		GPCM1S Series Data Sheet - V1.4 - 2025-09-03			
244	GPCM300A	GPCM3 Programming Guide - V 2.2 - 2025-07-23	Getting Started with GPCM3 Family - V1.0 - 2023-06-06 GPCM SACM Library User Manual - V1.3 - 2024-10-24		GPCM3 Series Data Sheet - V1.6 - 2026-02-10	GPCM300A Pad Assignment and Locations - V1.1 - 2024-09-11		
245	GPCM300B	GPCM3 Programming Guide - V 2.2 - 2025-07-23	Getting Started with GPCM3 Family - V1.0 - 2023-06-06 GPCM SACM Library User Manual - V1.3 - 2024-10-24		GPCM3 Series Data Sheet - V1.6 - 2026-02-10	GPCM300B Pad Assignment and Locations - V1.1 - 2024-09-11		
246	GPCV1167B				GPCV1167B Preliminary Data Sheet - V0.2 - 2025-06-18			
247	GPCV2178A	GPCV2178A Programming Guide - V1.0 - 2024-05-30			GPCV2178A Data Sheet (Brief) - V1.2 - 2025-06-18			
248	GPCV2247F	GPCV2247E Programming Guide - V1.0 - 2018-11-09	GPCV2247x EMU Board User Guide - V1.0 - 2018-11-01 GPCV2247x Multi Function IO Table - V1.0 - 2018-10-25		GPCV2247F Data Sheet - V1.0 - 2025-12-19			GPCV2247x Record Circuit & Layout Design Suggestion(AN0193) - 2018-11-01
249	GPCV6248A				GPCV6248A Preliminary Data Sheet - V0.1 - 2019-08-08			GPCV62x8A 硬件設置 SOP(AN0184) - V1.0 - 2017-10-05 GPCV62x8A MIPI LCD 點屏 SOP(AN0185) - V1.0 - [illegible]
250	GPD8102B				GPD8102B Data Sheet - V1.0 - 2015-11-25			
251	GPEL3101A	GPEL31XXA Series Programming Guide - V1.3 - 2014-01-20	GPEL31XXA-003B API User'sGuide - V1.2 - 2013-04-12 Getting Started withG+ ARM7 Series - V1.1 - 2014-01-22		GPEL3101A Preliminary Data Sheet - V0.4 - 2014-02-13	GPEL3101A Pad Assignment and Locations - V1.1 - 2012-11-30		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
252	GPEL3102A	GPEL31XXA Series Programming Guide - V1.3 - 2014-01-20	GPEL31XXA-003B API User'sGuide - V1.2 - 2013-04-12 Getting Started withG+ ARM7 Series - V1.1 - 2014-01-22		GPEL3102A Preliminary Data Sheet - V0.3 - 2014-02-13	GPEL3102A Pad Assignment and Locations - V1.0 - 2012-11-12		
253	GPF16002A	GPF16002A Programming Guide - V1.0 - 2017-10-20		GPF16001A Confirmation Sheet - V1.0 - 2011-06-20	GPF16002A Preliminary Data Sheet - V0.3 - 2016-11-08	GPF16002A Pad Assignment and Locations - V1.0 -2016-07-12		GPF16002A Application Note(AN0183) - 2017-09-13
254	GPF32001A	GPF32001A Programming Guide - V1.1 - 2007-12-28 unSP Assembly Programming Guide - V1.1 - 2009-09-28	GPL162XXA/B GC01 LibraryUser's Reference Manual - V0.2 - 2010-12-22 GPF32001A-003A Code Reference Manual - V1.0 - 2008-04-11 GPF32001A-004A Code Reference Manual - V1.1 - 2008-05-20 GPF32001A-006A Code Reference Manual - V1.0 - 2008-05-20 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 GPL162XX-006A T o GPL162XX-007A Migration Guide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midiar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL162XXA-007A Internal ROM Code Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory Board User's Guide - V1.1 - 2009-11-16 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XXAB Series SDRAM Support List - V1.0 - 2011-03-14 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPL162XXA-008A Internal ROM Code Reference Manual - V1.0 - 2012-10-18 SLC MLC Nand Flash Management FAQ - V1.0 - 2013-01-10 GPL162XXA-008B Internal ROM Code Reference - V1.0 - 2013-02-01 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.3 - 2016-07-05 GPL162XX EMU Board V3.3 User's Guide 1.0 2009/6/26 SACM Library User's Manual 1.1 2009/3/20	GPF32001A Confirmation Sheet - V1.1 - 2009-10-23	GPF32001A Data Sheet - V1.0 - 2016-12-22	GPF32001A Pad Assignment and Locations - V1.0 - 2007-10-19	GPL162XXA Design Change Notice - V1.0 - 2013-02-05	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPL162XXA/GPL162XXB Application Note(AN0132) - V1.0 - 2013-06-28
255	GPF8F096A	GPCE4F/GPF8F Series Programming Guide - 1.1 - 2024-02-05	Getting started with GPCE4F & GPF8F - 1.0 - 2018-08-24	GPF8F Series Confirmation Sheet - 1.1 - 2018-09-20	GPF8F Series Data Sheet - 1.3 - 2019-07-18	GPF8F096A Pad Assignment and Locations - 1.0 - 2018-06-15		Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 GPCE4F_GPF8F Download Method Introduction(AN0192) - 2018-09-28
256	GPF8F096A_0001	GPCE4F/GPF8F Series Programming Guide - 1.1 - 2024-02-05	Getting started with GPCE4F & GPF8F - 1.0 - 2018-08-24	GPF8F Series Confirmation Sheet - 1.1 - 2018-09-20	GPF8F Series Data Sheet - 1.3 - 2019-07-18			Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 GPCE4F_GPF8F Download Method Introduction(AN0192) - 2018-09-28
257	GPF8FV000A				GPF8FV000A Data Sheet - 1.3 - 2019-07-18	GPF8FV000A Pad Assignment and Locations - 1.0 - 2018-06-15		Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31
258	GPIS3002A				GPIS3002A Preliminary Data Sheet - V0.2 - 2015-07-07			
259	GPL02E2	GPL02Ex Programming Guide - V2.4 - 2017-11-03	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPL02E2 Confirmation Sheet - V1.4 - 2012-07-16	GPL02E2 Data Sheet - V1.1 - 2005-05-13	GPL02E2 Pad Assignment and Locations - V1.0 - 2004-12-23		8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
260	GPL02E3	GPL02Ex Programming Guide - V2.4 - 2017-11-03	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPL02E3 Confirmation Sheet - V1.5 - 2015-05-29	GPL02E3 Data Sheet - V1.1 - 2008-08-20	GPL02E3 Pad Assignment and Locations - V1.0 - 2005-05-11	GPL02E2 vs.GPL02E3 Design Change Notice - V1.0 - 2008-09-02	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
261	GPL02E5	GPL02Ex Programming Guide - 2.4 - 2017-11-03		GPL02E5 Confirmation Sheet - 1.0 - 2017-08-22	GPL02E5 Data Sheet - 1.0 - 2017-12-15	GPL02E5 PAD Assignment and Locations - 1.0 - 2017-12-15	GPL02E2 vs. GPL02E5 Design Change Notice - 1.0 - 2017-10-06	
262	GPL081A5	GPL081AX/082A Programming Guide - V2.6 - 2019-01-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL081A5 Confirmation Sheet - V1.2 - 2019-01-07	GPL081A5 Data Sheet - V1.3 - 2019-09-19	GPL081A5 Pad Assignment and Locations - V1.0 - 2015-06-11	GPL081A3 vs.GPL081A5 Design Change Notice - V1.1 - 2015-11-24	

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263	GPL082A	GPL081AX/082A Programming Guide - V2.6 - 2019-01-11	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL082A Confirmation Sheet - V2.0 - 2015-04-28	GPL082A Data sheet - V1.0 - 2007-09-04	GPL082A Pad Assignment and Locations - V1.0 - 2007-07-10	GPL082A vs.GPL082A1 Design Change Notice - V1.0 - 2015-10-05	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
264	GPL082A1	GPL081AX/082A Programming Guide - V2.6 - 2019-01-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL082A1 Confirmation Sheet - V1.2 - 2018-12-28	GPL082A1 Data Sheet - V1.2 - 2019-07-30	GPL082A1 Pad Assignment and Locations - V1.0 - 2015-02-02	GPL082A vs.GPL082A1 Design Change Notice - V1.0 - 2015-10-05	GPL082AApplication Note(AN0160) - - 2014-06-25
265	GPL083B	GPL083B/GPL084A/GPL085A/GPL086A/B Programming Guide - V3.3 - 2019-07-15	GPL08003A EMU Board User Manual - V1.0 - 2011-09-07 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL083B Confirmation Sheet - V2.0 - 2015-04-28	GPL083B Data Sheet - V1.1 - 2010-03-17	GPL083B Pad Assignment and Locations - V1.0 - 2009-02-04		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
266	GPL083B1		CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL083B1 Confirmation Sheet - V1.0 - 2020-10-14	GPL083B1 Data Sheet - V1.0 - 2015-09-04	GPL083B1 Pad Assignment and Locations - V1.0 - 2015-09-04	GPL083B vs.GPL083B1 Design Change Notice - V1.0 - 2015-10-20	
267	GPL084A	GPL083B/GPL084A/GPL085A/GPL086A/B Programming Guide - V3.3 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL08003A EMU Board User Manual - V1.0 - 2011-09-07 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL084A Confirmation Sheet - V2.0 - 2015-04-28	GPL084A Data Sheet - V1.0 - 2010-05-25	GPL084A Pad Assignment and Locations - V1.0 - 2010-05-27		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
268	GPL085A	GPL083B/GPL084A/GPL085A/GPL086A/B Programming Guide - V3.3 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL08003A EMU Board User Manual - V1.0 - 2011-09-07 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL085A Confirmation Sheet - V2.3 - 2022-09-08	GPL085A Data Sheet - V1.4 - 2016-09-20	GPL085A Pad Assignment and Locations - V1.3 - 2012-03-13		GPL085AApplication Circuit (AN0107) - V1.1 - 2011-09-08 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
269	GPL086A	GPL083B/GPL084A/GPL085A/GPL086A/B Programming Guide - V3.3 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.4 - 2018-06-15 GPL08004A EMU BoardUser Manual - V1.0 - 2012-03-13	GPL086A Confirmation Sheet - V2.1 - 2016-04-21	GPL086A Data Sheet - V1.1 - 2016-09-2	GPL086A Pad Assignment and Locations - V1.0 - 2012-01-11		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
270	GPL086B	GPL083B/GPL084A/GPL085A/GPL086A/B Programming Guide - V3.3 - 2019-07-15	Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL086B Confirmation Sheet - 1.0 - 2017-03-23	GPL086B Data Sheet - V1.0 - 2017-09-13	GPL086B PAD Assignment and Locations - 1.0 - 2017-08-31		
271	GPL08A5	GPL08AX Programming Guide - V2.4 - 2015-12-28	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL08A5 Confirmation Sheet - V2.0 - 2015-04-28	GPL08A5 Data Sheet - V1.1 - 2007-03-23	GPL08A5 Pad Assignment and Locations - V1.0 - 2006-03-06	GPL08A5-DCN-040606-03 - V1.0 - 2006-04-10	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
272	GPL08A6	GPL08AX Programming Guide - V2.4 - 2015-12-28	Getting Started with GPL08X Series - V1.3 - 2014-10-22	GPL08A6 Confirmation Sheet - V1.1 - 2016-01-07	GPL08A6 Data Sheet - V1.2 - 2016-08-25	GPL08A6 Pad Assignment and Locations - V1.0 - 2015-06-24	GPL08A5 vs.GPL08A6 Design Change Notice - V1.1 - 2016-03-11	
273	GPL10A5	GPL10A/10B Programming Guide - V2.4 - 2016-03-17	GPL10 User's Guide - V1.1 - 2015-03-20 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPL10A5-387A Standard Display Module - V1.0 - 2009-01-15 Getting Started with GPLXX Series - V1.3 - 2014-10-21	GPL10A5 Confirmation Sheet - V2.0 - 2015-05-29	GPL10A5 Data Sheet - V1.5 - 2010-03-17	GPL10A5 Pad Assignment and Locations - V1.1 - 2005-07-09	GPL10A5 Design Changing Notice - V1.1 - 2007-03-13	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GP 6502 CPUAddressing ModeAnnouncement(english)(AN0167) - - 2014-09-29 GP 6502 CPUAddressing ModeAnnouncement(chinese)(AN0166) - - 2014-09-29

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274	GPL10B	GPL10A/10B Programming Guide - V2.4 - 2016-03-17	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLXX Series - V1.3 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10 GPL10A5 to GPL10B/GPL81202A Migration Guide - 1.0 - 2017-06-30	GPL10B Confirmation Sheet - V2.0 - 2015-05-29	GPL10B Data Sheet - V1.5 - 2014-06-24	GPL10B Pad Assignment and Locations - V1.0 - 2008-03-10		8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
275	GPL10B1	GPL10A/10B Programming Guide - V2.4 - 2016-03-17	GPL10 User's Guide - V1.1 - 2015-03-20	GPL10B1 Confirmation Sheet - V1.1 - 2022-08-25	GPL10B1 Data Sheet - V1.0 - 2021-02-24	GPL10B1 Pad Assignment and Locations - V1.0 - 2020-07-30	GPL10B vs. GPL10B1 Design Change Notice - V1.1 - 2021-12-17	
276	GPL12A	GPL11B/12A Programming Guide - V2.9 - 2016-05-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLXX Series - V1.3 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10 GPL11 EMU BoardUser's Manual - V1.0 - 2013-04-12	GPL12A Confirmation Sheet - V2.0 - 2015-05-29	GPL12A Data Sheet - V1.4 - 2011-08-05	GPL12A Pad Assignment and Locations - V1.1 - 2011-08-05		8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
277	GPL12B		Getting Started with GPLXX Series - V1.3 - 2014-10-21 GPL11 EMU BoardUser's Manual - V1.0 - 2013-04-12	GPL12B Confirmation Sheet - V2.0 - 2015-05-29	GPL12B Data Sheet - V1.1 - 2011-08-05	GPL12B Pad Assignment and Locations - V1.0 - 2011-08-05		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
278	GPL133A	GPL130A/132A/133A Programming Guide - V1.2 - 2005-11-23	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPL133A Confirmation Sheet - V1.2 - 2005-11-24	GPL133A Data Sheet - V1.0 - 2005-03-24	GPL133A Pad Assignment and Locations - V1.0 - 2005-01-20		SPBA01A1/SPBA01B - V - 2002-04-30 Engineering Note toSPL13X &SPLD - V - 2001-05-04 Engineering Note toSPBA01Series - V - 2002-03-04 SPL130A/132A/133AEmulation chip power consumptionIssue - V - 2003-03-21 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27
279	GPL13A	GPL13Ax Programming Guide - V2.9 - 2016-10-28	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLXX Series - V1.3 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10 GPL11 EMU BoardUser's Manual - V1.0 - 2013-04-12	GPL13A Confirmation Sheet - V1.8 - 2015-05-29	GPL13A Data Sheet - V1.3 - 2015-04-08	GPL13A Pad Assignment and Locations - V1.1 - 2006-12-27	GPL13A vsGPL13A1 Design Change Notice - V1.0 - 2015-07-10	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
280	GPL13A1	GPL13Ax Programming Guide - V2.9 - 2016-10-28	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLXX Series - V1.3 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10 GPL11 EMU Board User's Manual - V1.0 - 2013-04-12	GPL13A1 Confirmation Sheet - V1.1 - 2015-05-29	GPL13A1 Data sheet - V1.0 - 2015-08-04	GPL13A1 Pad Assignment and Location - V1.0 - 2015-04-08	GPL13A vsGPL13A1 Design Change Notice - V1.0 - 2015-07-10	
281	GPL13B	GPL13Ax Programming Guide - V2.9 - 2016-10-28	Getting Started with GPLXX Series - V1.3 - 2014-10-21 GPL11 EMU Board User's Manual - V1.0 - 2013-04-12	GPL13B Confirmation Sheet - V1.6 - 2015-05-29	GPL13B Data Sheet - V1.1 - 2015-04-08	GPL13B Pad Assignment and Locations - V1.0 - 2014-07-28	GPL13B vsGPL13B1 Design Change Notice - V1.0 - 2015-07-10	LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
282	GPL13B1	GPL13Ax Programming Guide - V2.9 - 2016-10-28	Getting Started with GPLXX Series - V1.3 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPL13B1 Confirmation Sheet - V1.1 - 2015-06-11	GPL13B1 Data sheet - V1.0 - 2015-08-04	GPL13B1 PAD Assignment and Locations - 1.0 - 2017-09-20	GPL13B vsGPL13B1 Design Change Notice - V1.0 - 2015-07-10	

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
283	GPL15B1	GPL15/25 Programming Guide - V2.0 - 2010-08-05	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLXX Series - V1.3 - 2014-10-21	GPL15B1 Confirmation Sheet - V2.0 - 2015-06-11	GPL15B1 Data Sheet - V1.0 - 2005-03-23	GPL15B1 Pad Assignment and Locations - V1.0 - 2005-03-23		8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
284	GPL16220A	GPL162XXA/B Sound Processingunit Control Register Setting - V0.2 - 2010-12-17 GPL162XXA Programming Guide - V1.7 - 2024-06-21 GPL162XXA/B SPU API Programming Guide - V1.1 - 2011-01-18 unSP Assembly Programming Guide - V1.1 - 2009-09-28	GPL162XXA/BPictureProcessingUnit DriverUser Manual - V0.3 - 2010-12-22 GPL162XXA/B EMU Board 3.2UserGuide - V1.2 - 2010-12-22 GPL162XXA/B EMU Board 2.0UserGuide - V1.1 - 2010-12-22 GPL162XXA/BGC01 Library User's Reference Manual - V0.2 - 2010-12-22 GPL162XXA SACM Library Quick Start Manual - V0.1 - 2008-03-24 GPL162XXA-006A Internal ROM Code Reference Manual - V1.1 - 2010-12-14 GPL16 Series File System\User Manual - V1.0 - 2008-07-02 New Features To The GPL16 Series File System - V1.1 - 2008-09-10 GPL16 Series Mini OS LibraryUser Manual - V1.1 - 2010-12-17 GPL16 Series Sound without OS LibraryUser's Manual - V1.1 - 2010-12-17 Getting Started withGPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver LibraryUser's Manual - V1.2 - 2016-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 GPL162XX-006AToGPL162XX-007A MigrationGuide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midiar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROMCode Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 GPL162XXA/GPL162XXB/GPL32XXXA NAND DevelopmentUser's u'nSP Instruction Set Summary - V1.1 - 2009-12-03 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XXA Series NAND Flash Support List - V1.0 - 2010-09-08 GPL162XXA-007A Internal ROMCode Reference Manual - V1.0 - 2011-01-13 GPL162XXAB Series SDRAM Support List - V1.0 - 2011-03-14 GPL162XXA-008A Internal ROMCode Reference Manual - V1.0 - 2012-10-18 SLC MLC Nand Flash Management FAQ - V1.0 - 2013-01-10 GPL162XXA-008B Internal ROMCode Reference - V1.1 - 2020-02-25 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.3 - 2016-07-05 GPL16 Series USB Device Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Driver User Manual 1.0 2017-01-17 GPL16 Series USB Host LibraryUser's Manual - V1.0 - 2017-01-17 GPL162XXA NAND Flash Data Structure & Download User Manual 1.0 2018-09-14	GPL16220A Confirmation Sheet - V1.3 - 2009-10-27	GPL16220A Data Sheet - V1.0 - 2016-12-29	GPL16220A Pad Assignment and Locations - V1.0 - 2007-10-01	GPL162XXA Design Change Notice - V1.0 - 2013-02-05	GPL162XXA/GPL162XXB Application Note(AN0132) - V1.0 - 2013-06-28
285	GPL16230A	GPL162XXA/B Sound Processingunit Control Register Setting - V0.2 - 2010-12-17 GPL162XXA Programming Guide - V1.7 - 2024-06-21 GPL162XXA/B SPU API Programming Guide - V1.1 - 2011-01-18 unSP Assembly Programming Guide - V1.1 - 2009-09-28	GPL162XXA/BPictureProcessingUnit DriverUser Manual - V0.3 - 2010-12-22 GPL162XXA/B EMU Board 3.2UserGuide - V1.2 - 2010-12-22 GPL162XXA/B EMU Board 2.0UserGuide - V1.1 - 2010-12-22 GPL162XXA/BGC01 Library User's Reference Manual - V0.2 - 2010-12-22 GPL162XXA SACM Library Quick Start Manual - V0.1 - 2008-03-24 GPL162XXA-006A Internal ROM Code Reference Manual - V1.1 - 2010-12-14 GPL16 Series File System\User Manual - V1.0 - 2008-07-02 New Features To The GPL16 Series File System - V1.1 - 2008-09-10 GPL16 Series Mini OS LibraryUser Manual - V1.1 - 2010-12-17 GPL16 Series Sound without OS LibraryUser's Manual - V1.1 - 2010-12-17 Getting Started withGPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver LibraryUser's Manual - V1.2 - 2016-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 GPL162XX-006AToGPL162XX-007A MigrationGuide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midiar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL16 Series USB Host LibraryUser's Manual - V1.0 - 2017-01-17 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROMCode Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XXA Series NAND Flash Support List - V1.0 - 2010-09-08 GPL162XXA-007A Internal ROMCode Reference Manual - V1.0 - 2011-01-13 GPL162XXAB Series SDRAM Support List - V1.0 - 2011-03-14 GPL162XXA-008A Internal ROMCode Reference Manual - V1.0 - 2012-10-18 SLC MLC Nand Flash Management FAQ - V1.0 - 2013-01-10 GPL162XXA-008B Internal ROMCode Reference - V1.1 - 2020-02-25 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.3 - 2016-07-05 GPL16 Series USB Device Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Driver User Manual 1.0 2017-01-17 GPL162XXA NAND Flash Data Structure & Download User Manual 1.0 2018-09-14	GPL16230A Confirmation Sheet - V1.6 - 2009-10-27	GPL16230ADat Sheet - V1.0 - 2016-12-29	GPL16230A Pad Assignment and Locations - V1.0 - 2007-10-05	GPL162XXA Design Change Notice - V1.0 - 2013-02-05	GPL162XXA/GPL162XXB Application Note(AN0132) - V1.0 - 2013-06-28
286	GPL16240VA	GPL162XXA/B Sound Processingunit Control Register Setting - V0.2 - 2010-12-17 GPL162XXA Programming Guide - V1.7 - 2024-06-21 GPL162XXA/B SPU API Programming Guide - V1.1 - 2011-01-18 unSP Assembly Programming Guide - V1.1 - 2009-09-28	GPL162XXA/BPictureProcessingUnit DriverUser Manual - V0.3 - 2010-12-22 GPL162XXA/B EMU Board 3.2UserGuide - V1.2 - 2010-12-22 GPL162XXA/B EMU Board 2.0UserGuide - V1.1 - 2010-12-22 GPL162XXA/BGC01 Library User's Reference Manual - V0.2 - 2010-12-22 GPL162XXA SACM Library Quick Start Manual - V0.1 - 2008-03-24 GPL162XXA-006A Internal ROM Code Reference Manual - V1.1 - 2010-12-14 GPL16 Series File System\User Manual - V1.0 - 2008-07-02 New Features To The GPL16 Series File System - V1.1 - 2008-09-10 GPL16 Series Mini OS LibraryUser Manual - V1.1 - 2010-12-17 GPL16 Series Sound without OS LibraryUser's Manual - V1.1 - 2010-12-17 Getting Started with GPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver LibraryUser's Manual - V1.2 - 2016-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 GPL162XX-006AToGPL162XX-007A MigrationGuide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midiar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL16 Series USB Host LibraryUser's Manual - V1.0 - 2017-01-17 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROMCode Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XXA Series NAND Flash Support List - V1.0 - 2010-09-08 GPL162XXA-007A Internal ROMCode Reference Manual - V1.0 - 2011-01-13 GPL162XXAB Series SDRAM Support List - V1.0 - 2011-03-14 GPL162XXA-008A Internal ROMCode Reference Manual - V1.0 - 2012-10-18 SLC MLC Nand Flash Management FAQ - V1.0 - 2013-01-10 GPL162XXA-008B Internal ROMCode Reference - V1.1 - 2020-02-25 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.3 - 2016-07-05 GPL16 Series USB Device Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Driver User Manual 1.0 2017-01-17 GPL162XXA NAND Flash Data Structure & Download User Manual 1.0 2018-09-14	GPL16240VA Confirmation Sheet - V1.4 - 2009-10-27	GPL16240VA Data Sheet - V1.0 - 2016-12-29	GPL16240VA Pad Assignment and Locations - V1.0 - 2007-10-01	GPL162XXA Design Change Notice - V1.0 - 2013-02-05	GPL162XXA/GPL162XXB Application Note(AN0132) - V1.0 - 2013-06-28

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287	GPL16248VB	GPL162XXA/B Sound Processingunit Control Register Setting - V0.2 - 2010-12-17 GPL162XXA/B SPU API Programming Guide - V1.1 - 2011-01-18 GPL162XXB Programming Guide - V1.0 - 2024-07-10 unSP Assembly Programming Guide - V1.1 - 2009-09-28	GPL162XXA/BPictureProcessingUnit DriverUser Manual - V0.3 - 2010-12-22 GPL162XXA/B EMU Board 3.2UserGuide - V1.2 - 2010-12-22 GPL162XXA/B EMU Board 2.0UserGuide - V1.1 - 2010-12-22 GPL162XXA/BGC01 Library User's Reference Manual - V0.2 - 2010-12-22 GPL162XXBPictureProcessUnit DriverUser Manual - V0.1 - 2008-04-18 GPL162XXB-002A Internal ROMCode Reference Manual - V1.1 - 2010-12-22 GPL16 Series File SystemUser Manual - V1.0 - 2008-07-02 New Features To The GPL16 Series File System - V1.1 - 2008-09-10 GPL162XXB SACM Library Quick Start Manual - V0.1 - 2008-08-25 GPL162XXB-003A Internal ROMCode Reference Manual - V1.1 - 2010-12-07 Getting Started withGPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver Library User's Manual - V1.2 - 2016-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPL162XX and SPG240Compatibility Reference - V1.0 - 2009-04-17 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 Differnece and MigrationGuide betweenGPL162XXB-003A andGPL162XXB-005A - V1.1 - 2010-12-22 GPL162XXB-005A Internal ROMCode Reference Manual - V1.1 - 2010-12-22 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XXB Series NAND Flash Support List - V1.0 - 2010-09-06 GPL162XXAB Series SDRAM Support List - V1.0 - 2011-03-14 GPL16 Series USB Device Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Driver User Manual 1.0 2017-01-17 GPL16 Series USB Host LibraryUser's Manual - V1.0 - 2017-01-17	GPL16248VB Confirmation Sheet - V1.2 - 2009-10-27	GPL16248VB Data Sheet - V1.0 - 2016-12-29	GPL16248VB Pad Assignment and Locations - V1.0 - 2009-02-20		GPL162XXA/GPL162XXB Application Note(AN0199) - 2019-06-28
288	GPL16250VA	GPL162XXA/B Sound Processingunit Control Register Setting - V0.2 - 2010-12-17 GPL162XXA Programming Guide - V1.7 - 2024-06-21 GPL162XXA/B SPU API Programming Guide - V1.1 - 2011-01-18 unSP Assembly Programming Guide - V1.1 - 2009-09-28	GPL162XXA/BPictureProcessingUnit DriverUser Manual - V0.3 - 2010-12-22 GPL162XXA/B EMU Board 3.2UserGuide - V1.2 - 2010-12-22 GPL162XXA/B EMU Board 2.0UserGuide - V1.1 - 2010-12-22 GPL162XXA/BGC01 Library User's Reference Manual - V0.2 - 2010-12-22 GPL162XXA SACM Library Quick Start Manual - V0.1 - 2008-03-24 GPL162XXA-006A Internal ROM Code Reference Manual - V1.1 - 2010-12-14 GPL16 Series File SystemUser Manual - V1.0 - 2008-07-02 New Features To The GPL16 Series File System - V1.1 - 2008-09-10 GPL16 Series Mini OS LibraryUser Manual - V1.1 - 2010-12-17 GPL16 Series Sound without OS LibraryUser's Manual - V1.1 - 2010-12-17 Getting Started with GPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver LibraryUser's Manual - V1.2 - 2016-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 GPL162XX-006AToGPL162XX-007A MigrationGuide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midiar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL16 Series USB Host LibraryUser's Manual - V1.0 - 2017-01-17 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROMCode Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XXA Series NAND Flash Support List - V1.0 - 2010-09-08 GPL162XXA-007A Internal ROMCode Reference Manual - V1.0 - 2011-01-13 GPL162XXAB Series SDRAM Support List - V1.0 - 2011-03-14 GPL162XXA-008A Internal ROMCode Reference Manual - V1.0 - 2012-10-18 SLC MLC Nand Flash Management FAQ - V1.0 - 2013-01-10 GPL162XXA-008B Internal ROMCode Reference - V1.1 - 2020-02-25 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.3 - 2016-07-05 GPL16 Series USB Device Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Driver User Manual 1.0 2017-01-17 GPL162XXA NAND Flash Data Structure & Download User Manual 1.0 2018-09-14	GPL16250VA Confirmation Sheet - V1.4 - 2009-10-27	GPL16250VA Data Sheet - V1.0 - 2016-12-29	GPL16250VA Pad Assignment and Locations - V1.0 - 2007-10-01	GPL16250VA Design Change Notice - V1.0 - 2012-10-08 GPL162XXA Design Change Notice - V1.0 - 2013-02-05	GPL162XXA/GPL162XXB Application Note(AN0132) - V1.0 - 2013-06-28
289	GPL169251A	GPL16925XA Programming Guide - V1.5 - 2015-01-26 unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPL16925XAuSB Programming Guide - V1.0 - 2011-05-02	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 Getting Started with GPL16925X Series - V1.1 - 2014-10-21 GPL16925XUSB Bulk Only DemoCodeUser's Manual - V1.3 - 2011-05-11	GPL169251A Confirmation Sheet - V2.0 - 2015-05-27	GPL169251A Data Sheet - V1.3 - 2013-12-31	GPL169251A Pad Assignment and Locations - V1.0 - 2007-11-07		GPL16925X Application Note(AN0096) - V1.0 - 2011-03-17 GPL16925X Application Circuit (AN0102) - V1.0 - 2011-06-23 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26
290	GPL169256A	GPL16925XA Programming Guide - V1.5 - 2015-01-26 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started withGPL16925X Series - V1.1 - 2014-10-21 GPL16925X ApplicationCircuit - V1.1 - 2014-01-03	GPL169256A Confirmation Sheet - V2.0 - 2015-06-11	GPL169256A Data Sheet - V1.4 - 2013-12-31	GPL169256A Pad Assignment and Locaitons - V1.0 - 2008-04-03		GPL16925X Application Note(AN0096) - V1.0 - 2011-03-17 GPL16925X Application Circuit (AN0102) - V1.0 - 2011-06-23 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 GPL169256A(UA)32768 Xtal OscillationApplication Note(AN0146) - V1.0 - 2013-09-17
291	GPL169256UA	GPL16925XA Programming Guide - V1.5 - 2015-01-26 unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPL16925XAuSB Programming Guide - V1.0 - 2011-05-02	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started withGPL16925X Series - V1.1 - 2014-10-21 GPL16925XUSB Bulk Only DemoCodeUser's Manual - V1.3 - 2011-05-11 GPL16925X Application Circuit - V1.1 - 2014-01-03	GPL169256UA Confirmation Sheet - V2.0 - 2015-06-11	GPL169256UA Data Sheet - V1.4 - 2013-12-31	GPL169256UA Pad Assignment and Locations - V1.0 - 2008-04-03		GPL16925X Application Note(AN0096) - V1.0 - 2011-03-17 GPL16925X Application Circuit (AN0102) - V1.0 - 2011-06-23 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 GPL169256A(UA)32768 Xtal OscillationApplication Note(AN0146) - V1.0 - 2013-09-17
292	GPl191B3	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19		GPL191B3/191C1/193A Confirmation Sheet - V1.0 - 2022-09-08	GPL191B3 Data Sheet - V1.2 - 2022-08-11	GPL191B3 Pad Assignment and Locations - V1.1 2021-11-29	GPL191B2 vs. GPL191B3 Design Change Notice - V1.1 - 2022-07-05	
293	GPL191C1	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19		GPL191B3/191C1/193A Confirmation Sheet - V1.0 - 2022-09-08	GPL191C1 Data Sheet - V1.2 - 2022-08-11	GPL191C1 Pad Assignment and Locations - V1.1 2021-11-29	GPL191C vs. GPL191C1 Design Change Notice - V1.1 - 2022-07-05	

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294	GPL192C	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL61-121-19X Series - V1.1 - 2014-10-22	GPL192C Confirmation Sheet - V1.5 - 2025-10-21	GPL192C Data Sheet - V1.2 - 2026-08-28	GPL192C Pad Assignment and Locations - V1.0 - 2011-05-05	GPL191C vs.GPL192C Design Change Notice - V1.0 - 2011-11-17	GPL192C OTP Serial ProgrammingInterface(AN0103) - V1.0 - 2011-08-03 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 GPL192C Brown Out Reset(AN0237) - V1.0 - 2026-08-13 GPL192C Brown Out Reset(traditional chinese)(AN0238) - V1.0 - 2026-08-13
295	GPL193A	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19		GPL191B3/191C1/193A Confirmation Sheet - V1.0 - 2022-09-08	GPL193A Data Sheet - V1.2 - 2022-08-11	GPL193A Pad Assignment and Locations - V1.1 -2021-12-02		
296	GPL30A1	GPL30A1 Programming Guide - V2.2 - 2017-12-20	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLXX Series - V1.3 - 2014-10-21	GPL30A1 Confirmation Sheet - V2.0 - 2015-08-25	GPL30A1 Data Sheet - V1.1 - 2010-03-30	GPL30A1 Pad Assignment and Locations - V1.0 - 2006-06-15		Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
297	GPL31B2	GPL31BX/C Programming Guide - V3.0 - 2021-06-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLXX Series - V1.3 - 2014-10-21 GPL02E3 to GPL31B2/GPL61B Migration Guide - 1.0 - 2017-05-18	GPL31B2 Confirmation Sheet - V2.1 - 2018-08-31	GPL31B2 Data Sheet - V1.2 - 2019-06-13	GPL31B2 Pad Assignment and Locations - V1.0 - 2007-09-07	GPL31B/B1 vs.GPL31B2 Design Changing Notice - V1.1 - 2012-05-07 GPL31B/B1/B2 vs.GPL31C Design Change Notice - V1.1 - 2009-04-01	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
298	GPL31C	GPL31BX/C Programming Guide - V3.0 - 2021-06-24	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLXX Series - V1.3 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPL31C Confirmation Sheet - V2.0 - 2015-09-02	GPL31C Data Sheet - V2.0 - 2016-12-29	GPL31C Pad Assignment and Locations - V1.0 - 2008-03-27	GPL31B/B1/B2 vs.GPL31C Design Change Notice - V1.1 - 2009-04-01	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPL31C Application Note(AN0139) - V1.0 - 2013-09-06
299	GPL32610B	GPL326XXB Series Programming Guide - V1.6 - 2016-11-04 GPL326XXB Face Detection Programming Guide (Detail HW Description for Standard OpenCV) - V0.1 - 2013-08-28	GPL326XXB Internal ROM Code Reference Manual - V1.0 - 2012-12-20 Getting Started with G+ ARM7 Series - V1.1 - 2014-01-22 TTS Integration Guide for 32-bit ELA Platform - V1.1 - 2017-06-20		GPL32610B Data Sheet - V1.3 - 2018-10-18		GPL326XXB Design Change Notice - V1.0 - 2013-12-11 GPL32610B Design Change Notice - V1.0 - 2022-06-23	GPL326XXB 32768Hz Xtal Oscillation Application Note(AN0142) - V1.0 - 2013-09-24 The Effect of System Power on/off Sequence for Independent RTC Module on GPL326XXB/GP326XXXA(AN0172) - V- - 2015-07-07
300	GPL32611B	GPL326XXB Series Programming Guide - V1.6 - 2016-11-04 GPL326XXB Face Detection Programming Guide (Detail HW Description for Standard OpenCV) - V0.1 - 2013-08-28	GPL326XXB Internal ROM Code Reference Manual - V1.0 - 2012-12-20 Getting Started with G+ ARM7 Series - V1.1 - 2014-01-22 TTS Integration Guide for 32-bit ELA Platform - V1.1 - 2017-06-20		GPL32611B Data Sheet - V1.3 - 2018-10-18		GPL326XXB Design Change Notice - V1.0 - 2013-12-11 GPL32611B Design Change Notice - V1.0 - 2022-06-23	GPL326XXB 32768Hz Xtal Oscillation Application Note(AN0142) - V1.0 - 2013-09-24 The Effect of System Power on/off Sequence for Independent RTC Module on GPL326XXB/GP326XXXA(AN0172) - V- - 2015-07-07
301	GPL32612B	GPL326XXB Series Programming Guide - V1.6 - 2016-11-04 GPL326XXB Face Detection Programming Guide (Detail HW Description for Standard OpenCV) - V0.1 - 2013-08-28	GPL326XXB Internal ROM Code Reference Manual - V1.0 - 2012-12-20 Getting Started with G+ ARM7 Series - V1.1 - 2014-01-22 TTS Integration Guide for 32-bit ELA Platform - V1.1 - 2017-06-20		GPL32612B Data Sheet - V1.3 - 2018-10-18		GPL326XXB Design Change Notice - V1.0 - 2013-12-11	GPL326XXB 32768Hz Xtal Oscillation Application Note(AN0142) - V1.0 - 2013-09-24 The Effect of System Power on/off Sequence for Independent RTC Module on GPL326XXB/GP326XXXA(AN0172) - V- - 2015-07-07
302	GPL32702B				GPL32702B Product Brief - V1.0 - 2014-02-12			
303	GPL32705B				GPL32705B Product Brief - V1.0 - 2014-02-12			
304	GPL61B	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19	GPL02E3 to GPL31B2/GPL61B Migration Guide - 1.0 - 2017-05-18	GPL61B Confirmation Sheet - V1.1 - 2022-09-29	GPL61B Data Sheet - V1.0 - 2015-05-14	GPL61B Pad Assignment and Locations - V1.0 - 2015-05-14	GPL61A vsGPL61B Design Change Notice - V1.0 - 2015-05-14	VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
305	GPL61B1	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19		GPL61B1 Confirmation Sheet - V1.0 - 2021-12-29	GPL61B1 Data Sheet - V1.2 - 2022-08-11	GPL61B1 Pad Assignment and Locations - V1.1 - 2021-11-29	GPL61B vs. GPL61B1 Design Change Notice - V1.1 - 2022-07-05	

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306	GPL811P04A	GPL871XXA/GPL811P0XA Programming Guide - V2.0-2023-07-17	Getting Started with GPL871XX Series - V1.3 - 2014-10-21 GPL811P0XA OTP Writer User Manual - V1.1 - 2022-09-02 GPL811V00A EMU Board User Manual 1.4 2025-11-07	GPL811P0XA/B Confirmation Sheet - V2.2 - 2025-11-12	GPL811P08A/GPL811P04A Data Sheet - V1.2 - 2013-12-04	GPL811P04A Pad Assignment and Locations - V1.1 - 2012-11-06		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 GPL811P0XA Application Note(AN0125) - V1.0 - 2012-10-11 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
307	GPL811P08A	GPL871XXA/GPL811P0XA Programming Guide - V2.0-2023-07-17	Getting Started with GPL871XX Series - V1.3 - 2014-10-21 GPL811P0XA OTP Writer User Manual - V1.1 - 2022-09-02 GPL811V00A EMU Board User Manual 1.4 2025-11-07	GPL811P0XA/B Confirmation Sheet - V2.2 - 2025-11-12	GPL811P08A/GPL811P04A Data Sheet - V1.2 - 2013-12-04	GPL811P08A Pad Assignment and Locations - V1.1 - 2012-11-06		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 GPL811P0XA Application Note(AN0125) - V1.0 - 2012-10-11 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
308	GPL812P01A	GPL812P01A Programming Guide - V1.1 - 2018-10-25		GPL812P01A Confirmation Sheet - V1.2 - 2023-08-18	GPL812P01A Preliminary Data Sheet - V0.1 - 2018-03-28	GPL812P01A EMU Board User Manual - V1.0 - 2018-03-08		
309	GPL812P02A	GPL812P02A/GPL8120XA Programming Guide - V2.0 - 2018-11-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL812P02A OTP WriterUser Manual - V1.1 - 2017-05-18 Getting Started with GPL812P02A/GPL8120XA Series - V1.0 - 2014-09-09	GPL812P02A Confirmation Sheet - V1.7 - 2022-05-20	GPL812P02A Data Sheet - V1.1 - 2014-10-23	GPL812P02A Pad Assignment and Locations - V1.1 - 2017-09-13		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPL812P02A Application Note(AN0151) - - 2014-01-14
310	GPL812P02B	GPL812P02B Programming Guide - 1.2 - 2018-11-29		GPL812P02B Confirmation Sheet - V1.4 - 2022-07-26				
311	GPL813P01A	GPL813P01X Programming Guide - V1.4 - 2023-09-26	GPL813P01A OTP Writer User Manual - V1.0 - 2018-08-01 GPL813V00A EMU Board User Manual - V1.1 - 2025-11-07 Getting Started with GPL813PXXA Series - V1.0 - 2018-08-03 GPL11B to GPL813P01A Migration Guide - V1.0 - 2022-09-30	GPL813P01A/B Confirmation Sheet - V2.1 - 2025-10-30	GPL813P01A Data Sheet - V1.2 - 2024-04-23			GPL813P01A LVD Application Note(AN0194) - 1.0 - 2018-12-10
312	GPL81408A	GPL81408A Programming Guide - V1.4 - 2025-07-16	GPL31C to GPL81408A Migration Guide - V1.0 - 2021-03-12 GPL81408A EMU Board User Manual - V1.1 - 2026-09-15	GPL81408A Confirmation Sheet - V1.2 - 2022-08-25	GPL81408A Data Sheet - V1.0 - 2022-08-18	GPL81408A Pad Assignment and Loactions - V1.0 -2021-02-01		
313	GPL815P04A	GPL815PXXX Programming Guide - V1.3 - 2026-07-06	GPL815PXXX OTP Writer User's Manual - V1.1 - 2025-04-14 GPL815V00A EMU Board User Manual - V1.2 - 2025-10-01	GPL815PXXX Confirmation Sheet - V1.2 - 2025-10-21	GPL815P0XA/B Data Sheet - V1.3 2026-03-24	GPL815P04A Pad Assignment and Locations - V1.0 - 2024-10-28		GPL815PXXX Series Application Note(AN0233) - V1.0 - 2025-04-08

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314	GPL83110UA	GPL831XXUA Programming Guide - V1.6 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL831XXXUA Series - V1.1 - 2014-10-22	GPL831XXUA Confirmation Sheet - V2.1 - 2022-10-11	GPL83110UA Data Sheet - V1.5 - 2025-12-04	GPL83110UA Pad Assignment and Locations - V1.0 - 2012-09-20		GPL83110UA Application Circuit (AN0126) - V1.0 - 2012-10-18 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB6X/GPL83X/GPL85X/GPT83X/GPLB52A24A1327 68Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 GPLB62P100UA1 Schematic Design Note(AN0163) - - 2014-07-29 GPLB6X_GPL851X_GPL831 Application Note(AN0231) -V1.0 - 2024-11-04
315	GPL83205A	GPL832XX Programming Guide - V1.4 - 2022-10-27		GPL83205A Confirmation Sheet 1.1 2022-10-	GPL83205A Data Sheet - V1.0 - 2015-02-09	GPL83205A Pad Assignment and Locations - V1.0 -2014-07-30		GPL83205A 32x48 Application Circuit(AN0174) - 2016-01-18 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
316	GPL833F08A	GPL833F08A/04A Programming Guide - V1.5 -2026-07-06	Getting Started with GPL833F08A - V1.2 - 2017-02-17 GPL833F08A EMU Board User Manual - V1.0 - 2015-07-08	GPL833F08A/12A Confirmation Sheet - V1.0 - 2022-08-04	GPL833F08A Data Sheet - V1.1 - 2023-09-12	GPL833F08A Pad Assignment and Locations - V1.1 - 2016-08-30		GPL833FXX Develop Application Note(AN0186) - V1.1-2023-02-06
317	GPL833F12A	GPL833FXX Programming Guide - V1.9 - 2026-07-06	Getting Started withGPL833FXX - V1.1 - 2015-11-23 Getting Started withGPL833F08A - V1.1 - 2015-11-23	GPL833F08A/12A Confirmation Sheet - V1.0 - 2022-08-04	GPL833FXXA Data Sheet - V1.2 - 2023-09-12	GPL833F12A Pad Assignment and Locations - V1.0 - 2014-11-04		GPL833F12A ADC And LVD Measure Description(AN0169) - - 2015-03-20 GPL833F08A ADC And LVD Measure Description(AN0173) - - 2015-07-14 GPL833FXX Develop Application Note(AN0186) - V1.1 - 2023-02-06
318	GPL85110A	GPL851XXA Programming Guide - V1.7 - 2022-10-06	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL851V00A EMU BoardUser's Manual - V1.0 - 2012-10-02 Getting Started withGPL851XXXA Series - V1.1 - 2014-10-22	GPL851XXA Confirmation Sheet - V2.1 - 2022-10-11	GPL85110A Data Sheet -V1.5 - 2025-12-16	GPL85110A Pad Assignment and Locations - V1.0 - 2012-09-20		GPL85110AApplication Circuit(AN127) - V1.0 - 2012-10-18 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB6X/GPL83X/GPL85X/GPT83X/GPLB52A24A1327 68Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 GPLB62P100UA1 Schematic Design Note(AN0163) - - 2014-07-29 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB6X_GPL851X_GPL831 Application Note(AN0231)
319	GPL87103A	GPL871XXA/GPL811P0XA Programming Guide - V1.9 - 2020-04-01	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPL871XX Series - V1.3 - 2014-10-21	GPL8710XA Confirmation Sheet - V1.0 - 2022-09-07	GPL87103A Data Sheet - V1.1 - 20116-04-13	GPL87103A Pad Assignment and Locations - V1.0 - 2010-12-02		GPL871XXApplication Circuit (AN0106) - V1.1 - 2011-09-08 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 GPL811P0XA Application Note(AN0125) - V1.0 - 2012-10-11 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
320	GPL87104A	GPL871XXA/GPL811P0XA Programming Guide - V1.9 - 2020-04-01	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPL871XX Series - V1.3 - 2014-10-21 GPLB20D3 to GPL87104A/GPLB25B/GPLB30B Migration Guide - 1.0 - 2017-09-01	GPL8710XA Confirmation Sheet - V1.0 - 2022-09-07	GPL87104A Data Sheet - V1.1 - 20116-04-13	GPL87104A Pad Assignment and Locations - V1.0 - 2010-12-02		GPL871XXApplication Circuit (AN0106) - V1.1 - 2011-09-08 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 GPL811P0XA Application Note(AN0125) - V1.0 - 2012-10-11 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
321	GPL87108A	GPL871XXA/GPL811P0XA Programming Guide - V1.9 - 2020-04-01	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPL871XX Series - V1.3 - 2014-10-2	GPL8710XA Confirmation Sheet - V1.0 - 2022-09-07	GPL87108A Data Sheet - V1.1 - 20116-04-13	GPL87108A Pad Assignment and Locations - V1.0 - 2010-12-02		GPL871XXApplication Circuit (AN0106) - V1.1 - 2011-09-08 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 GPL811P0XA Application Note(AN0125) - V1.0 - 2012-10-11 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
322	GPL87208A	GPL872XXA/B Programming Guide - V2.1 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL872V00A EMU BoardUser Manual - V1.2 - 2019-07-16 Getting Started withGPL872XX Series - V0.1 - 2012-06-26	GPL87208A Confirmation Sheet - V2.1 - 2016-04-21	GPL87220A/GPL87216A/GPL87208A Data Sheet - V1.0 - 2013-08-15	GPL87208A Pad Assignment and Locations - V1.0 - 2012-01-13		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11

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323	GPL87216A	GPL872XXA/B Programming Guide - V2.1 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL872V00A EMU BoardUser Manual - V1.2 - 2019-07-16 Getting Started withGPL872XX Series - V0.1 - 2012-06-26	GPL87216A Confirmation Sheet - V2.1 - 2016-04-21	GPL87220A/GPL87216A/GPL87208A Data Sheet - V1.0 - 2013-08-15	GPL87216A Pad Assignment and Locations - V1.0 - 2012-01-13		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
324	GPL87220A	GPL872XXA/B Programming Guide - V2.1 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL872V00A EMU BoardUser Manual - V1.2 - 2019-07-16 Getting Started withGPL872XX Series - V0.1 - 2012-06-26	GPL87220A Confirmation Sheet - V2.1 - 2016-04-21	GPL87220A/GPL87216A/GPL87208A Data Sheet - V1.0 - 2013-08-15	GPL87220A Pad Assignment and Locations - V1.0 - 2012-01-13		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
325	GPL873P08A	GPL873PXXA/B Programming Guide - V1.5 - 2023-10-12	Getting Started with GPL873PXX Series - V1.2 - 2022-03-09	GPL873P08A Confirmation Sheet - V1.5 - 2025-11-14	GPL873P08A/B Data Sheet - V1.1 - 2021-10-26	GPL873P08A Pad Assignment and Locations - V1.0 - 2021-07-21		
326	GPL873P08B	GPL873PXXA/B Programming Guide - V1.5 - 2023-10-12	Getting Started with GPL873PXX Series - V1.2 - 2022-03-09	GPL873P08B Confirmation Sheet - V1.5 - 2025-11-19	GPL873P08A/B Data Sheet - V1.1 - 2021-10-26			
327	GPL873P12A	GPL873PXXA/B Programming Guide - V1.5 - 2023-10-12	Getting Started with GPL873PXX Series - V1.2 - 2022-03-09	GPL873P12A/B Confirmation Sheet - V1.4 - 2025-11-14	GPL873P12A/B Data Sheet - V1.0 - 2021-12-03	GPL873P12A Pad Assignment and Locations - V1.0 - 2021-08-03		GPL873P12x Application Note(AN0226) - V1.0 - 2023-08-23
328	GPL873P16A	GPL873PXXA/B Programming Guide - V1.5 - 2023-10-12	Getting Started with GPL873PXX Series - V1.2 - 2022-03-09	GPL873P16AB Confirmation Sheet - V1.5 - 2025-11-12	GPL873P16A Preliminary Data Sheet - V0.1 - 2021-05-21	GPL873P16A Pad Assignment and Locations - V1.0 - 2021-04-28		
329	GPL873P16B	GPL873PXXA/B Programming Guide - V1.5 - 2023-10-12	Getting Started with GPL873PXX Series - V1.2 - 2022-03-09	GPL873P16AB Confirmation Sheet - V1.5 - 2025-11-12				
330	GPL95100UA	unSP Assembly Programming guide - V1.1 - 2009-09-28 GPL951XX Programming Guide - V1.4 - 2019-05-07	Getting Started with GPL951XXUA Series - V1.1 - 2016-11-02		GPL95100UA Data Sheet - V1.0 - 2019-01-24	GPL95100UA Pad Assignment and Locations - V1.0 - 2016-06-16	GPL951XXUA vs. GPL951XXUB Design Change Notice - V1.1 - 2019-05-16	GPL95100UA Application Note(AN0182) - - 2017-07-31
331	GPL95101UA	unSP Assembly Programming guide - V1.1 - 2009-09-28 GPL951XX Programming Guide - V1.4 - 2019-05-07	GPL95100UA EMU Board User Manual 1.0 2016-11-02		GPL95101UA Data Sheet - V1.0 - 2019-01-24		GPL951XXUA vs. GPL951XXUB Design Change Notice - V1.0 - 2019-02-15	GPL95100UA Application Note(AN0182) - - 2017-07-31
332	GPL95100UB	GPL951XXUBx Programming Guide - V1.9 - 2026-05-21	Getting Started with GPL951XXUB Series - V1.0 - 2019-04-02		GPL95101UBX Data Sheet - V1.2 - 2024-03-29	GPL95101UBX Pad Assignment and Locations - V1.1 - 2021-12-17	GPL951XXUB to GPL951XXUB1 Design Change Notice - V1.0 - 2021-12-17	GPL951XXUB Application Note(AN0197) - V- - 2019-03-20 GPL951XXUB Application Note(AN0204) - V1.1 - 2024-07-11
333	GPL95100UB1	GPL951XXUBx Programming Guide - V1.9 - 2026-05-21	Getting Started with GPL951XXUB Series - V1.0 - 2019-04-02		GPL95100UBX Data Sheet - V1.3 - 2024-03-22	GPL95100UBX Pad Assignment and Locations - V1.1 - 2021-12-17	GPL951XXUB to GPL951XXUB1 Design Change Notice - V1.0 - 2021-12-17	GPL951XXUB Application Note(AN0197) - V- - 2019-03-20 GPL951XXUB Application Note(AN0204) - V1.1 - 2024-07-11
334	GPL95101UB	GPL951XXUBx Programming Guide - V1.9 - 2026-05-21	Getting Started with GPL951XXUB Series - V1.0 - 2019-04-02 GPL951XXUB EMU Board User Manual - V 1.0 - 2019-04-02		GPL95101UBX Data Sheet - V1.2 - 2024-03-29	GPL95101UBX Pad Assignment and Locations - V1.1 - 2021-12-17	GPL951XXUB to GPL951XXUB1 Design Change Notice - V1.0 - 2021-12-17	GPL951XXUB Application Note(AN0197) - V- - 2019-03-20 GPL951XXUB Application Note(AN0204) - V1.1 - 2024-07-11
335	GPL95101UB1	GPL951XXUBx Programming Guide - V1.9 - 2026-05-21	Getting Started with GPL951XXUB Series - V1.0 - 2019-04-02 GPL951XXUB EMU Board User Manual - V 1.0 - 2019-04-02		GPL95101UBX Data Sheet - V1.2 - 2024-03-29	GPL95101UBX Pad Assignment and Locations - V1.1 - 2021-12-17	GPL951XXUB to GPL951XXUB1 Design Change Notice - V1.0 - 2021-12-17	GPL951XXUB Application Note(AN0197) - V- - 2019-03-20 GPL951XXUB Application Note(AN0204) - V1.1 - 2024-07-11
336	GPL98100UA	GPL981XXUA Programming Guide - V1.4 - 2026-09-02	Getting Started with GPL981XXUA Series - V1.0 - 2022-11-03		GPL98100UA Data Sheet - V1.4 - 2026-10-01			
337	GPL98103UA	GPL981XXUA Programming Guide - V1.4 - 2026-09-02	GPL98103UA EMU Board User Manual - V1.0 - 2026-10-02		GPL98103UA Data Sheet - V1.1 - 2026-10-01			
338	GPLB13A	GPLB1X Programming Guide - V3.1 - 2011-04-26	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB1X Series - V1.2 - 2014-10-21	GPLB13A Confirmation Sheet - V2.0 - 2015-05-13	GPLB13A Data Sheet - V1.3 - 2009-03-20	GPLB13A Pad Assignment and Locations - V0.1 - 2005-09-16		8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
339	GPLB20D3	GPLB20D/20D3/20D4 Programming Guide - 2.3 - 2015-04-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB2X Series - V1.1 - 2014-10-17	GPLB20D3 Confirmation Sheet -1.3 - 2006-09-13	GPLB20D3 Data Sheet - 1.2 - 2016-08-05	GPLB20D3 Pad Assignment and Locations - 1.1 - 2015-09-30	GPLB20D vs. GPLB20D3/D4 Design Change Notice - 1.1 - 2007-07-26 GPLB24A vs. GPLB20D3 Design Change Notice - 1.0 - 2015-04-27	32768Hz Crystal Start-up OSC.(AN0129) 1.0 2013-03-11
340	GPLB20D4	GPLB20D/20D3/20D4 Programming Guide - V2.3 - 2015-04-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPLB20D-156,266 (82TL)User'sGuide - V1.0 - 2009-09-15 Getting Started with GPLB2X Series - V1.1 - 2014-10-17	GPLB20D4 Confirmation Sheet - V2.0 - 2015-05-13	GPLB20D4 Data Sheet - V1.2 - 2009-06-19	GPLB20D4 Pad Assignment and Locations - V1.0 - 2007-07-23	GPLB20D vs.GPLB20D3/D4 Design Change Notice - V1.1 - 2007-07-26	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11

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341	GPLB24A	GPLB24A/B Programming Guide - V2.2 - 2012-06-28	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB2X Series - V1.1 - 2014-10-17 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB24A Confirmation Sheet - V2.0 - 2015-05-13	GPLB24A Data Sheet - V1.0 - 2005-05-08	GPLB24A Pad Assignment and Locations - V1.0 - 2005-03-08	GPLB24A/B Design Changing Note - V1.1 - 2008-07-14 GPLB24A vs.GPLB20D3 Design Change Notice - V1.0 - 2015-04-27	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Timer Issue to GPLB22/GPLB23/GPLB25/GPLB26 Series(AN0080) - V1.0 - 2010-01-08 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
342	GPLB24B	GPLB24A/B Programming Guide - V2.2 - 2012-06-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB2X Series - V1.1 - 2014-10-17	GPLB24B Confirmation Sheet - V2.0 - 2015-05-13	GPLB24B Data Sheet - V1.1 - 2008-07-10	GPLB24B Pad Assignment and Locations - V1.0 - 2006-10-19	GPLB24A/B Design Changing Note - V1.1 - 2008-07-14	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Timer Issue to GPLB22/GPLB23/GPLB25/GPLB26Series(AN0080) - V1.0 - 2010-01-08 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
343	GPLB25A	GPLB25A Programming Guide - V2.2 - 2012-06-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB2X Series - V1.1 - 2014-10-17 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB25A Confirmation Sheet - V2.0 - 2015-05-13	GPLB25A Data Sheet - V1.0 - 2005-05-10	GPLB25A Pad Assignment and Locations - V1.0 - 2005-03-10		TimerIssue to SPLB22,SPLB23,SPLB25,SPLB26Series - V - 2004-12-14 Seria lInterface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 TimerIssue to GPLB22/GPLB23/GPLB25/GPLB26Series(AN0080) - V1.0 - 2010-01-08 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
344	GPLB25B	GPLB25B/27A Programming Guide - V2.4 - 2012-09-07	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB2X Series - V1.1 - 2014-10-17 GPLB20D3 to GPL87104A/GPLB25B/GPLB30B Migration Guide - 1.0 - 2017-09-01	GPLB25B Confirmation Sheet - V2.0 - 2015-05-13	GPLB25B Data Sheet - V1.5 - 2012-09-12	GPLB25B Pad Assignment and Locations - V1.0 - 2005-03-10		GPLB25B/GPLB27A 1/3BiasIssue(AN0018) - V1.0 - 2007-07-20 Seria lInterface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 TimerIssue toGPLB22/GPLB23/GPLB25/GPLB26Series(AN0080) - V1.0 - 2010-01-08 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
345	GPLB27A	GPLB25B/27A Programming Guide - V2.4 - 2012-09-07	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB2X Series - V1.1 - 2014-10-17 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB27A Confirmation Sheet - V2.0 - 2015-05-13	GPLB27A Data Sheet - V1.7 - 2012-11-05	GPLB27A Pad Assignment and Locations - V1.1 - 2005-05-02		GPLB25B/GPLB27A 1/3BiasIssue(AN0018) - V1.0 - 2007-07-20 Seria lInterface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 GPLB27 OTPSerial ProgrammingInterface(AN0050) - V1.0 - 2008-07-25 8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 TimerIssue toGPLB22/GPLB23/GPLB25/GPLB26Series(AN0080) - V1.0 - 2010-01-08 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
346	GPLB30B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27 Generalplus Calculator (82MSCompatible)User's Manual - V1.0 - 2008-12-23 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPLB20D3 to GPL87104A/GPLB25B/GPLB30B Migration Guide - 1.0 - 2017-09-01	GPLB30B Confirmation Sheet - V1.8 - 2015-04-30	GPLB30B Data Sheet - V1.1 - 2009-04-22	GPLB30B Pad Assignment and Locations - V1.0 - 2008-11-06		Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28

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347	GPLB32A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPY0125A 眼睛表情液晶顯示模組控制器 - V1.0 - 2014-08-13	GPLB32A3 Confirmation Sheet - V2.0 - 2015-05-13	GPLB32A3 Data Sheet - V1.1 - 2009-03-06	GPLB32A3 Pad Assignment and Locations - V1.0 - 2008-10-21	GPLB32A2/37A2 vs.GPLB32A3/37A3 Design Change Notice - V1.0 - 2009-06-01	Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
348	GPLB33B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPLB33B Confirmation Sheet - V2.0 - 2015-05-13 GPLB33B Confirmation Sheet - for Radica Mattel use only - V1.4 - 2013-01-10	GPLB33B Data Sheet - V1.4 - 2010-06-28	GPLB33B Pad Assignment and Locations - V1.2 - 2009-05-05	GPLB301A vs.GPLB33B Design Change Notice - V1.1 - 2010-05-25	GPLB33BApplication Note(AN0015) - V1.0 - 2007-06-20 8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
349	GPLB34A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPLB34/GPLB35/GPLB36 EV Board User's Guide - V1.3 - 2013-10-25	GPLB34A3 Confirmation Sheet - V2.2 - 2015-05-13	GPLB34A3 Data Sheet - V1.6 - 2010-08-24	GPLB34A3 Pad Assignment and Locations - V1.1 - 2008-03-19	GPLB34A3/GPLB35A3/GPLB36A3 Design Change Notice - V1.1 - 2008-12-10	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
350	GPLB35A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPLB34/GPLB35/GPLB36 EV Board User's Guide - V1.3 - 2013-10-25	GPLB35A3 Confirmation Sheet - V2.1 - 2015-05-13	GPLB35A3 Data Sheet - V1.6 - 2010-11-08	GPLB35A3 Pad Assignment and Locations - V1.0 - 2007-11-14	GPLB34A3/GPLB35A3/GPLB36A3 Design Change Notice - V1.1 - 2008-12-10	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
351	GPLB36A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPLB34/GPLB35/GPLB36 EV Board User's Guide - V1.3 - 2013-10-25	GPLB36A3 Confirmation Sheet - V2.1 - 2015-05-13	GPLB36A3 Data Sheet - V1.6 - 2010-11-12	GPLB36A3 Pad Assignment and Locations - V1.0 - 2007-11-14	GPLB34A3/GPLB35A3/GPLB36A3 Design Change Notice - V1.1 - 2008-12-10	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
352	GPLB37A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPY0125A 眼睛表情液晶顯示模組控制器 - V1.0 - 2014-08-13	GPLB37A3 Confirmation Sheet - V2.0 - 2015-04-30	GPLB37A3 Data Sheet - V1.1 - 2009-03-06	GPLB37A3 Pad Assignment and Locations - V1.0 - 2009-02-03	GPLB32A2/37A2 vs.GPLB32A3/37A3 Design Change Notice - V1.0 - 2009-06-01	Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
353	GPLB38B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPLB38B Confirmation Sheet - V2.0 - 2015-04-30	GPLB38B Data Sheet - V1.3 - 2010-05-18	GPLB38B Pad Assignment and Locations - V1.1 - 2008-08-20	GPLB301A vs.GPLB38B Design Changing Notice - V1.0 - 2007-12-18 GPLB38B vs.GPLB38C Design Change Notice - V1.0 - 2010-04-19	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28

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354	GPLB39B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB39B Confirmation Sheet - V2.0 - 2015-04-30	GPLB39B Data Sheet - V1.5 - 2008-02-21	GPLB39B Pad Assignment and Locations - V1.0 - 2005-03-02	GPLB39A-B Design Changing Notice - V1.1 - 2007-03-14 GPLB39B vs.GPLB39B1 Design Change Notice - V1.0 - 2012-09-17	Seria lInterface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
355	GPLB39B1	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPLB39B1 Confirmation Sheet - V2.0 - 2015-04-30	GPLB39B1 Data Sheet - V1.0 - 2012-09-28	GPLB39B1 Pad Assignment and Locations - V1.0 - 2012-06-06	GPLB39B vs.GPLB39B1 Design Change Notice - V1.0 - 2012-09-17	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
356	GPLB38P05A	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	GPLB30B (EV Chip) Development Board User's Manual 1.3 2023-02-16 GPLB38PXXA OTP Writer User's Manual 1.0 2022-03-14	GPLB38PXXA Confirmation Sheet - V1.1 - 2025-10-21	GPLB38PXXA Data Sheet - V1.0 - 2022-11-11	GPLB38P05A Pad Assignment and Locations 1.0 2021-09-22	GPLB38C vs. GPLB38P05A Design Change Notice 0.1 2022-01-14	
357	GPLB38P07A	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09		GPLB38PXXA Confirmation Sheet - V1.1 - 2025-10-21	GPLB38PXXA Data Sheet - V1.0 - 2022-11-11	GPLB38P07A Pad Assignment and Locations 1.0 2021-09-22		
358	GPLB51320A	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB52640A/GPLB51640A/GPLB52320A/GPLB51320A Confirmation Sheet - V2.0 - 2015-05-21	GPLB52640A/GPLB52320A/GPLB51640A/GPLB51320A Data Sheet - V2.3 - 2025-09-01	GPLB51320A Pad Assignment and Locations - V1.0 - 2008-05-05		8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal Oscillation APN(AN0140) - V1.0 - 2013-09-24 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
359	GPLB51320A1			GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	GPLB5XXXXA1 Data Sheet - V1.1 - 2026-08-25	GPLB51320A1 Pad Assignment and Locations - V1.1 - 2021-07-06	PLB5X320A_640A vs. GPLB5X320A1_640A1 Design Change Notice - V1.0 - 2021-03-19	VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB5X Series Brown Out Reset(AN0239) - V1.0 - 2026-08-13 GPLB5X Series Brown Out Reset(traditional chinese)(AN0240) - V1.0 - 2026-08-13
360	GPLB51640A	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB52640A/GPLB51640A/GPLB52320A/GPLB51320A Confirmation Sheet - V2.0 - 2015-05-21	GPLB52640A/GPLB52320A/GPLB51640A/GPLB51320A Data Sheet - V2.3 - 2025-09-01	GPLB51640A Pad Assignment and Locations - V1.0 - 2008-05-05		8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal Oscillation APN(AN0140) - V1.0 - 2013-09-24 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB5X Series Brown Out Reset(AN0239) - V1.0 - 2026-08-13 GPLB5X Series Brown Out Reset(traditional chinese)(AN0240) - V1.0 - 2026-08-13
361	GPLB51640A1			GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	GPLB5XXXXA1 Data Sheet - V1.1 - 2026-08-25	GPLB51640A1 Pad Assignment and Locations - V1.1 - 2021-07-06	PLB5X320A_640A vs. GPLB5X320A1_640A1 Design Change Notice - V1.0 - 2021-03-19	VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB5X Series Brown Out Reset(AN0239) - V1.0 - 2026-08-13 GPLB5X Series Brown Out Reset(traditional chinese)(AN0240) - V1.0 - 2026-08-13
362	GPLB51A24A1	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB5X Series - V1.4 - 2014-10-21	GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	GPLB5XXXXA1 Data Sheet - V1.1 - 2026-08-25	GPLB51A24A1 Pad Assignment and Locations - V1.0 - 2011-03-15	GPLB52A24A/GPLB51A24A vs.GPLB52A24A1/GPLB51A24A1Design Change Notice - V1.0 - 2011-08-02	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal OscillationAPN(AN0140) - V1.0 - 2013-09-24 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB5X Series Brown Out Reset(AN0239) - V1.0 - 2026-08-13 GPLB5X Series Brown Out Reset(traditional chinese)(AN0240) - V1.0 - 2026-08-13
363	GPLB51A24B1	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB51A24B1/GPLB52A24B1 Confirmation Sheet - V2.0 - 2015-05-21	GPLB51A24B1/GPLB52A24B1 Data Sheet - V1.2 - 2013-09-06	GPLB51A24B1 Pad Assignment and Locations - V1.0 - 2011-06-22		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal Oscillation APN(AN0140) - V1.0 - 2013-09-24

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
364	GPLB52001A	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB52001A Confirmation Sheet - V2.1 - 2023-08-30	GPLB52001A Data Sheet - V1.9 - 2010-08-18	GPLB52001A Pad Assignment and Locations - V1.1 - 2008-03-27		8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal Oscillation APN(AN0140) - V1.0 - 2013-09-24 GPLB5XSeriesApplication Note(AN0164) - - 2014-07-29
365	GPLB52320A	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB52640A/GPLB51640A/GPLB52320A/GPLB51320A Confirmation Sheet - V2.0 - 2015-05-21	GPLB52640A/GPLB52320A/GPLB51640A/GPLB51320A Data Sheet - V2.3 - 2025-09-01	GPLB52320A Pad Assignment and Locations - V1.0 - 2008-05-05		8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal Oscillation APN(AN0140) - V1.0 - 2013-09-24 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
366	GPLB52320A1			GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	GPLB5XXXXA1 Data Sheet - V1.1 - 2026-08-25	GPLB52320A1 Pad Assignment and Locations - V1.1 - 2021-07-06	PLB5X320A_640A vs. GPLB5X320A1_640A1 Design Change Notice - V1.0 - 2021-03-19	VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB5X Series Brown Out Reset(AN0239) - V1.0 - 2026-08-13 GPLB5X Series Brown Out Reset(traditional chinese)(AN0240) - V1.0 - 2026-08-13
367	GPLB52640A	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB52640A/GPLB51640A/GPLB52320A/GPLB51320A Confirmation Sheet - V2.0 - 2015-05-21	GPLB52640A/GPLB52320A/GPLB51640A/GPLB51320A Data Sheet - V2.3 - 2025-09-01	GPLB52640A Pad Assignment and Locations - V1.0 - 2008-05-05	GPLB52640A vs.GPLB52A24A1 Design Change Notice - V1.0 - 2012-04-12	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal OscillationAPN(AN0140) - V1.0 - 2013-09-24 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
368	GPLB52640A1			GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	GPLB5XXXXA1 Data Sheet - V1.1 - 2026-08-25	GPLB52640A1 Pad Assignment and Locations - V1.1 - 2021-07-06	PLB5X320A_640A vs. GPLB5X320A1_640A1 Design Change Notice - V1.0 - 2021-03-19	VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB5X Series Brown Out Reset(AN0239) - V1.0 - 2026-08-13 GPLB5X Series Brown Out Reset(traditional chinese)(AN0240) - V1.0 - 2026-08-13
369	GPLB52A24A1	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB5X Series - V1.4 - 2014-10-21	GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	GPLB5XXXXA1 Data Sheet - V1.1 - 2026-08-25	GPLB52A24A1 Pad Assignment and Locations - V1.0 - 2011-03-15	GPLB52A24A/GPLB51A24A vs.GPLB52A24A1/GPLB51A24A1Design Change Notice - V1.0 - 2011-08-02 GPLB52640A vs.GPLB52A24A1 Design Change Notice - V1.0 - 2012-04-12	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB6X/GPL83X/GPL85X/GPT83X/GPLB52A24A132768Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB5X/GPLB52A24A32768 Xtal Oscillation APN(AN0140) - V1.0 - 2013-09-24 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB5X Series Brown Out Reset(AN0239) - V1.0 - 2026-08-13 GPLB5X Series Brown Out Reset(traditional chinese)(AN0240) - V1.0 - 2026-08-13
370	GPLB52A24B1	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB51A24B1/GPLB52A24B1 Confirmation Sheet - V2.0 - 2015-05-21	GPLB51A24B1/GPLB52A24B1 Data Sheet - V1.2 - 2013-09-06	GPLB52A24B1 Pad Assignment and Locations - V1.0 - 2011-06-22		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal Oscillation APN(AN0140) - V1.0 - 2013-09-24
371	GPLB62100UA	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development BoardUser's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 ApplicationCircuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 ApplicationCircuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 ApplicationCircuit - V1.3 - 2013-12-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPLB5X To GPLB6X Migration Guide - V1.0 - 2011-10-07		GPLB62X Data Sheet - V2.0 - 2025-12-03	GPLB62100UA Pad Assignment and Locations - V1.1 - 2011-04-25		GPLB62P200UASchematic Design Note(AN0109) - V1.0 - 2012-01-30 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB6X/GPL83X/GPL85X/GPT83X/GPLB52A24A132768Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM DataApplication Note(AN0152) - - - 2014-01-22 GPLB62P100UA1 Schematic Design Note(AN0163) - - - 2014-07-29 GPLB6X_GPL851X_GPL831 Application Note(AN0231) -V1.0 - 2024-11-04

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
372	GPLB62150A	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development BoardUser's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 ApplicationCircuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 ApplicationCircuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 ApplicationCircuit - V1.3 - 2013-12-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPLB5X To GPLB6X MigrationGuide - V1.0 - 2011-10-07	GPLB62XXXA/UA Confirmation Sheet - V1.0 - 2022-09-29	GPLB62X Data Sheet - V2.0 - 2025-12-03	GPLB62150A Pad Assignment and Locations - V1.2 - 2026-10-01		GPLB62P200UASchematic Design Note(AN0109) - V1.0 - 2012-01-30 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB6X/GPL83X/GPL85X/GPT83X/GPLB52A24A1327 68Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM DataApplication Note(AN0152) - - - 2014-01-22 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB6X_GPL851X_GPL831 Application Note(AN0231) -V1.0 - 2024-11-04
373	GPLB62150UA	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development BoardUser's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 ApplicationCircuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 ApplicationCircuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 ApplicationCircuit - V1.3 - 2013-12-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPLB5X To GPLB6X Migration Guide - V1.0 - 2011-10-07	GPLB62XXXA/UA Confirmation Sheet - V1.0 - 2022-09-29	GPLB62X Data Sheet - V2.0 - 2025-12-03	GPLB62150UA Pad Assignment and Locations - V1.2 - 2011-09-27		GPLB62P200UASchematic Design Note(AN0109) - V1.0 - 2012-01-30 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB6X/GPL83X/GPL85X/GPT83X/GPLB52A24A1327 68Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB6X_GPL851X_GPL831 Application Note(AN0231) -V1.0 - 2024-11-04
374	GPLB62200A	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development BoardUser's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 ApplicationCircuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 ApplicationCircuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 ApplicationCircuit - V1.3 - 2013-12-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPLB5X To GPLB6X Migration Guide - V1.0 - 2011-10-07	GPLB62XXXA/UA Confirmation Sheet - V1.0 - 2022-09-29	GPLB62X Data Sheet - V2.0 - 2025-12-03	GPLB62200A Pad Assignment and Locations - V1.1 - 2011-04-25		GPLB62P200UASchematic Design Note(AN0109) - V1.0 - 2012-01-30 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB6X/GPL83X/GPL85X/GPT83X/GPLB52A24A1327 68Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB6X_GPL851X_GPL831 Application Note(AN0231) -V1.0 - 2024-11-04
375	GPLB62200UA	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development BoardUser's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 ApplicationCircuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 ApplicationCircuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 ApplicationCircuit - V1.3 - 2013-12-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPLB5X To GPLB6X Migration Guide - V1.0 - 2011-10-07	GPLB62XXXA/UA Confirmation Sheet - V1.0 - 2022-09-29	GPLB62X Data Sheet - V2.0 - 2025-12-03	GPLB62200UA Pad Assignment and Locations - V1.2 - 2011-09-27		GPLB62P200UASchematic Design Note(AN0109) - V1.0 - 2012-01-30 GPLB62200UA/GPLB62P200UA Application Circuit(AN0111) - V1.0 - 2012-01-30 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB6X/GPL83X/GPL85X/GPT83X/GPLB52A24A1327 68Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB6X_GPL851X_GPL831 Application Note(AN0231) -V1.0 - 2024-11-04
376	GPLB62P100UA1	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62P Series Schematic for OTP Program User Manual - V1.2 - 2022-12-15	GPLB62P100UA1 Confirmation Sheet - V2.1 - 2015-07-08	GPLB62P100UA1 Data Sheet - V1.3 - 2023-10-20	GPLB62P100UA1 Pad Assignment and Locations - V1.0 - 2014-11-05		GPLB62P100UA1 Schematic Design Note(AN0163) - - 2014-07-29 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB62P100UA1 Schematic Design Note(AN0163) - V1.1 - 2024-01-23
377	GPLB62P200UA1	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62P Series Schematic for OTP Program User Manual - V1.2 - 2022-12-15	GPLB62P200UA1 Confirmation Sheet - V1.0 - 2014-04-18 GPLB62P100UA1 Confirmation Sheet - V2.1 - 2015-07-08	GPLB62P200UA1 Data Sheet - V1.4 - 2023-10-20	GPLB62P200UA1 Pad Assignment and Locations - V1.0 - 2013-11-12	GPLB62P200UA vs.GPLB62P200UA1 Design Change Notice - V1.0 - 2016-01-15	GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 GPLB62P200UA1Schematic Design Note(AN0157) - - 2014-04-18 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28 GPLB62P200UA1 Schematic Design Note(AN0157) - V1.1 - 2024-01-23
378	GPLD1080A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPLD1080A Data Sheet - V1.3 - 2007-05-23	GPLD1080A Pad Assignment and Locations - V1.1 - 2007-07-23		
379	GPLD1120D				GPLD1120D Data Sheet - V1.0 - 2010-12-20	GPLD1120D Pad Assignment and Locations - V1.0 - 2011-04-27	GPLD1120C vs.GPLD1120D Design Change Notice - V1.0 - 2010-11-25	
380	GPLD1160A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPLD1160A Data Sheet - V1.4 - 2008-03-31	GPLD1160A Pad Assignment and Locations - V1.3 - 2007-08-13		
381	GPLD2080A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPLD2080A Data Sheet - V1.0 - 2007-01-09	GPLD2080A Pad Assignment and Locations - V1.0 - 2007-01-09	GPLD1120C vs.GPLD1120D Design Change Notice - V1.0 - 2010-11-25	
382	GPLD2120A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPLD2120A Data Sheet - V1.0 - 2006-02-08	GPLD2120A Pad Assignment and Locations - V1.0 - 2006-02-08	GPLD1120C vs.GPLD1120D Design Change Notice - V1.0 - 2010-11-25	
383	GPM4130A	GPM4XXXA Programming Guide - V1.2 - 2018-08-03	Getting Started With Cortex M4 Series - V1.0 - 2017-06-08 GPM41XXA EMU Zero Board User Guide - V1.1 - 2018-04-19		GPM4130A Data Sheet - V1.0 - 2022-02-25			
384	GPM4530A	GPM4XXXA Programming Guide - V1.2 - 2018-08-03	Getting Started With Cortex M4 Series - V1.0- 2017-06-08 GPM43XXA/45XXA/47XXA Internal ROM Code Reference Manual - V1.0 - 2016-08-23 GPM47XXA EMU Board User Guide - V1.2 - 2020-04-13		GPM45XXA Data Sheet - V1.0 - 2022-02-25			

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
385	GPM4730A	GPM4XXXA Programming Guide - V1.2 - 2018-08-03	GPM43XXA/45XXA/47XXA Internal ROM Code Reference Manual - V1.0 - 2016-08-23 GPM47XXA System Design Guide - V1.0 - 2016-03-29 Getting Started With Cortex M4 Series - V1.0- 2017-06-08 TTS Integration Guide for 32-bit ELA Platform - V1.1 - 2017-06-20 GPM47XXA EMU Board User Guide - V1.2 - 2020-04-13		GPM4730A Data Sheet - V1.0 - 2022-03-04			GPM47XXA EMU Board External Core Power LDO Select Re-work Note(AN0180) - 2016-10-04
386	GPM32F0114A	GPM32F011xA Programming Guide - V1.0 - 2019-07-26	GPM32F011xA 實現SMO無感測直流無刷馬達 - V1.0 - 2019-06-13 GPM32F011xA 實現FOC有感測直流無刷馬達 - V1.0 - 2019-06-13 Getting Started with GPM32F Family - V1.2 - 2021-03-11 GPM32F011xA DFP and BSP User Guide - V1.0 - 2019-10-04 GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09		GPM32F011xA Preliminary Data Sheet - V0.2 - 2020-09-22 GPM32F011xA Preliminary Data Sheet(Chinese Version) - V0.1 - 2020-07-20			
387	GPM32F0114B	GPM32F011xA Programming Guide - V1.0 - 2019-07-26	GPM32F011XB DFP and BSP User Guide - V1.0 - 2020-12-31 GPM32F011xB實現SMO無感測直流無刷馬達 - V1.0 - 2021-02-19 GPM32F011xB實現FOC有感測直流無刷馬達 - V1.0 - 2021-03-03 Getting Started with GPM32F Family - V1.2 - 2021-03-11 GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09 GPM32F011xB UART (Rx Mode) User Manual(English Version) - V1.0 - 2023-06-15 GPM32F011xB eCCU6 PWM User Manual(English Version) 1.0 2023-06-15 Sensored FOC Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15 Sensorless SMO Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15		GPM32F011xB Data Sheet - V1.0 - 2024-07-03 GPM32F011xB Preliminary Data Sheet (Chinese Version) - V0.2 - 2021-04-13		GPM32F011xB Design Change Notice - V1.0 - 2022-09-15	GPM32F011xB UART(Rx模式)資料格式設定注意事項(AN0218) - V1.0 - 2022-03-16 GPM32F011xB eCCU6 PWM設定注意事項(AN0219) - V1.0 - 2022-03-16
388	GPM32FD0114B		GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09 GPM32F011xB UART (Rx Mode) User Manual(English Version) - V1.0 - 2023-06-15 GPM32F011xB eCCU6 PWM User Manual(English Version) 1.0 2023-06-15 Sensored FOC Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15 Sensorless SMO Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15		GPM32FD0114B Data Sheet(Brief) - V0.2 - 2022-04-12		GPM32FD0114B Design Change Notice - V1.0 - 2022-09-15	GPM32F011xB UART(Rx模式)資料格式設定注意事項(AN0218) - V1.0 - 2022-03-16 GPM32F011xB eCCU6 PWM設定注意事項(AN0219) - V1.0 - 2022-03-16
389	GPM32F0118A	GPM32F011xA Programming Guide - V1.0 - 2019-07-26	GPM32F011xA 實現SMO無感測直流無刷馬達 - V1.0 - 2019-06-13 GPM32F011xA 實現FOC有感測直流無刷馬達 - V1.0 - 2019-06-13 Getting Started with GPM32F Family - V1.2 - 2021-03-11 GPM32F011xA DFP and BSP User Guide - V1.0 - 2019-10-04		GPM32F011xA Preliminary Data Sheet - V0.2 - 2020-09-22 GPM32F011xA Preliminary Data Sheet(Chinese Version) - V0.1 - 2020-07-20			
390	GPM32F0118B	GPM32F011xA Programming Guide - V1.0 - 2019-07-26	GPM32F011XB DFP and BSP User Guide - V1.0 - 2020-12-31 GPM32F011xB實現SMO無感測直流無刷馬達 - V1.0 - 2021-02-19 GPM32F011xB實現FOC有感測直流無刷馬達 - V1.0 - 2021-03-03 Getting Started with GPM32F Family - V1.2 - 2021-03-11 GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09 GPM32F011xB UART (Rx Mode) User Manual(English Version) - V1.0 - 2023-06-15 GPM32F011xB eCCU6 PWM User Manual(English Version) 1.0 2023-06-15 Sensored FOC Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15 Sensorless SMO Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15		GPM32F011xB Data Sheet - V1.0 - 2024-07-03 GPM32F011xB Preliminary Data Sheet (Chinese Version) - V0.2 - 2021-04-13		GPM32F011xB Design Change Notice - V1.0 - 2022-09-15	GPM32F011xB UART(Rx模式)資料格式設定注意事項(AN0218) - V1.0 - 2022-03-16 GPM32F011xB eCCU6 PWM設定注意事項(AN0219) - V1.0 - 2022-03-16
391	GPM32FD0118B		GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09 GPM32F011xB UART (Rx Mode) User Manual(English Version) - V1.0 - 2023-06-15 GPM32F011xB eCCU6 PWM User Manual(English Version) 1.0 2023-06-15 Sensored FOC Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15 Sensorless SMO Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15		GPM32FD0118B Data Sheet(Brief) - V0.1 - 2021-12-24		GPM32FD0118B Design Change Notice - V1.0 - 2022-09-15	GPM32F011xB UART(Rx模式)資料格式設定注意事項(AN0218) - V1.0 - 2022-03-16 GPM32F011xB eCCU6 PWM設定注意事項(AN0219) - V1.0 - 2022-03-16
392	GPM32F1005B	GPM32F10XX Programming Guide - V1.0 - 2023-03-08	GPM32F10XX DFP and BSP User Guide - V1.0 - 2023-03-20 GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09	GPM32F1005G/B Confirmation Sheet - V1.0 - 2023-03-21	GPM32F1005X Preliminary Data Sheet - V0.1 - 2022-10-25			

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
393	GPM32F1005G	GPM32F10XX Programming Guide - V1.0 - 2023-03-08	GPM32F10XX DFP and BSP User Guide - V1.0 - 2023-03-20 GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09	GPM32F1005G/B Confirmation Sheet - V1.0 - 2023-03-21	GPM32F1005X Preliminary Data Sheet - V0.1 - 2022-10-25			
394	GPM32F1307CL	GPM32F13X7 Programming Guide - V1.0 - 2026-09-03	GPM32F12XX DFP and BSP User Guide 1.0 2025-09-15 GPM32F1307 簡介培訓 - V0.1 - 2026-05-08 GPM32F1307 CAN Bus User Guide - V0.1 - 2026-09-03		GPM32F13X7 Preliminary Data Sheet - V0.1 - 2026-10-02			GPM32F1307 OPA應用說明(MOS內阻電流檢測)(AN0236) - V0.1 - 2026-05-12
395	GPM32F1117RL				GPM32F111X Preliminary Data Sheet - V0.1 - 2026-04-02			
396	GPM32F1206CL	GPM32F12XX Programming Guide - V1.0 - 2025-07-28	GPM32F12XX DFP and BSP User Guide - V1.0 - 2025-09-15	GPM32F1206CL Confirmation Sheet - V1.0 - 2025-07-25	GPM32F1206 Series Preliminary Data Sheet - V0.1 - 2025-07-11			
397	GPM32F1206VK	GPM32F12XX Programming Guide - V1.0 - 2025-07-28	GPM32F12XX DFP and BSP User Guide - V1.0 - 2025-09-15		GPM32F1206 Series Preliminary Data Sheet - V0.1 - 2025-07-11			
398	GPM32F9010RLQ				GPM32F9010RLQ Data Sheet (Brief) - V1.0 - 2025-07-24			
399	GPM32FD1025G				GPM32FD1025G Data Sheet(Brief) - V0.1 - 2023-11-16			
400	GPM32F6006U	GPM32F6006x Programming Guide - V1.0 2023-06-28	GPM32F M0 Flash User's Manual(English Version) - V1.0 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 2023-05-09 Getting Started with GPM32F6006x DFP and BSP - V1.1 - 2023-08-31 GPM32F6006V EMU Board User's Guide - V1.1 - 2023-08-31 Getting Started with GPM32F6006x - V1.0 - 2023-08-31		GPM32F6006X Preliminary Data Sheet - V0.2 - 2024-04-03			GPM32F6006x邊邊電路注意事項說明(AN0227) - V1.0 - 2023-09-01 GPM32F6006x Peripheral Circuit Notes(AN0228) - V1.0 - 2023-09-04
401	GPM32F6006V	GPM32F6006x Programming Guide - V1.0 2023-06-28	GPM32F M0 Flash User's Manual(English Version) - V1.0 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 2023-05-09 Getting Started with GPM32F6006x DFP and BSP - V1.1 - 2023-08-31 GPM32F6006V EMU Board User's Guide - V1.1 - 2023-08-31 Getting Started with GPM32F6006x - V1.0 - 2023-08-31		GPM32F6006X Preliminary Data Sheet - V0.2 - 2024-04-03			GPM32F6006x邊邊電路注意事項說明(AN0227) - V1.0 - 2023-09-01 GPM32F6006x Peripheral Circuit Notes(AN0228) - V1.0 - 2023-09-04
402	GPM32F9010RLQ				GPM32F9010RLQ Preliminary Data Sheet - V0.1 - 2026-04-01			
403	GPM32F9019D		GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09		GPM32F9019D Data Sheet (Brief) - V0.1 - 2022-06-13		GPM32F9019D Design Change Notice - V1.0 - 2022-09-15	
404	GPM32FD8006D		GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09		GPM32FD8006D Preliminary Data Sheet - V1.0 - 2023-12-29			
405	GPM6C1015A	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6C1015A Confirmation Sheet - V1.0 - 2013-11-29	GPM6C1015A Preliminary Data Sheet - V0.1 - 2013-12-17	GPM6C1015A Pad Assignment and Locations - V1.0 - 2013-11-12		
406	GPM6C1064A1	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6C1064A1 Confirmation Sheet - V1.0 - 2010-06-22	GPM6C1064A/6C1064A1/6C1032A/6C1024A Data Sheet - V0.1 - 2010-08-27 GPM6C1064A1 Preliminary Data Sheet - V0.1 - 2011-04-	GPM6C1064A1 Pad Assignment and Locations - V1.0 - 2011-04-21	GPM6C1064A vs.GPM6C1064A1 Design Change Notice - V1.0 - 2011-04-19	
407	GPM6C1067A	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6C1067A Confirmation Sheet - V1.0 - 2010-06-14	GPM6P1129A/6C1067A/6P1065A/6P1033A/6P1017A/6P1015A Data Sheet - V0.1 - 2010-08-27	GPM6C1067A Pad Assignment and Locations - V1.0 - 2013-10-25		
408	GPM6C1097A	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6C1097A Confirmation Sheet - V1.0 - 2013-07-01	GPM6C1097A Preliminary Data Sheet - V0.2 - 2012-09-18	GPM6C1097A Pad Assignment and Locations - V1.0 - 2013-07-02		
409	GPM6C1864A	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6C1864A Confirmation Sheet - V1.3 - 2020-01-07	GPM6C1864A Preliminary Data Sheet - V0.1 - 2013-12-13	GPM6C1864A Pad Assignment and Locations - V1.1 - 2015-06-03		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
410	GPM6P1001B	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6P1001B Confirmation Sheet - V1.0 - 2015-01-26	GPM6P1004B/GPM6P1001B Preliminary Data Sheet - V0.2 - 2015-07-09	GPM6P1001B Pad Assignment and Locations - V1.0 - 2015-08-05		
411	GPM6P1004B	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6P1004B Confirmation Sheet - V1.0 - 2015-01-26	GPM6P1004B/GPM6P1001B Preliminary Data Sheet - V0.2 - 2015-07-09	GPM6P1004B Pad Assignment and Locations - V1.0 - 2015-08-05		
412	GPM6P1015A	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6P1015A Confirmation Sheet - V1.0 - 2011-06-30	GPM6P1015A Preliminary Data Sheet - V0.1 - 2012-09-17	GPM6P1015A Pad Assignment and Locations - V1.0 - 2010-12-17		
413	GPM6P1033A	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6P1033A Confirmation Sheet - V1.1 - 2010-08-11	GPM6P1129A/GPM6P1065A/GPM6P1033A Preliminary Data Sheet - V0.4 - 2011-12-09	GPM6P1033A Pad Assignment and Locations - V1.0 - 2009-05-25		
414	GPM6P1065A	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6P1065A Confirmation Sheet - V1.1 - 2010-08-11	GPM6P1129A/GPM6P1065A/GPM6P1033A Preliminary Data Sheet - V0.4 - 2011-12-09	GPM6P1065A Pad Assignment and Locations - V1.0 - 2009-05-25		
415	GPM6P1129A	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 RC Development ToolUser Manual(English Version) - V2.0.2 - 2012-10-23	GPM6P1129A Confirmation Sheet - V1.1 - 2010-08-11	GPM6P1129A/GPM6P1065A/GPM6P1033A Preliminary Data Sheet - V0.4 - 2011-12-09	GPM6P1129A Pad Assignment and Locations - V1.0 - 2009-05-25		
416	GPM6P1129B	GPM61 Family Programming Guide - V1.0 - 2014-06-18		GPM6P1129B Confirmation Sheet - V1.0 - 2017-11-29	GPM6P1129B Preliminary Data Sheet - V1.0 - 2021-11-18			
417	GPM6P1808D			GPM6P1808D Confirmation Sheet - V1.0 - 2020-03-13	PM6P1808D Preliminary Data Sheet - V0.2 - 2020-06-08	GPM6P1808D Pad Assignment and Locations - V1.0 - 2019-11-04		
418	GPM6P1808E			GPM6P1808E Confirmation Sheet - V1.0 - 2026-05-08	GPM6P1808E Preliminary Data Sheet - V0.1 - 2025-12-03			
419	GPM6P1816A	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6P1816A Confirmation Sheet - V1.0 - 2014-01-23	GPM6P1816A Preliminary Data Sheet - V0.1 - 2013-03-29			32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
420	GPM6P1916A			GPM6P1916A Confirmation Sheet - V1.0 - 2024-10-22	GPM6P1916A Preliminary Data Sheet - V0.2 - 2024-06-23			
421	GPM8F1006CL	GPM8F10x6 Programming Guide - V1.0 - 2025-06-26		GPM8F10x6 Confirmation Sheet - V1.0 - 2024-12-17			GPM8F3133D vs. GPM8F1006CL Design Change Notice - V1.0 - 2024-12-03	
422	GPM8F1016VK	GPM8F10x6 Programming Guide - V1.0 - 2025-06-26		GPM8F10x6 Confirmation Sheet - V1.0 - 2024-12-17				
423	GPM8F1019A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 Writer Guide - V0.1 - 2012-02-08 GPM81 Family T-Key Scan User's Guide - V0.1 - 2012-04-16 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F1019A Confirmation Sheet - V1.1 - 2013-11-12	GPM8F1129A/1065A/1033A/1019A Data Sheet - V1.0 - 2015-03-23			32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPM8F1019A/1033A/1065A/1129A Application Notes(AN0155) - - 2014-03-21
424	GPM8F1033A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 Writer Guide - V0.1 - 2012-02-08 GPM81 Family T-Key Scan User's Guide - V0.1 - 2012-04-16 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F1033A Confirmation Sheet - V1.1 - 2013-11-12	GPM8F1129A/1065A/1033A/1019A Data Sheet - V1.0 - 2015-03-23	GPM8F1033A Pad Assignment and Locations - V1.0 - 2015-06-05		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPM8F1019A/1033A/1065A/1129A Application Notes(AN0155) - - 2014-03-21

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
425	GPM8F1065A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 Writer Guide - V0.1 - 2012-02-08 GPM81 Family T-Key Scan User's Guide - V0.1 - 2012-04-16 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F1065A Confirmation Sheet - V1.1 - 2013-11-12	GPM8F1129A/1065A/1033A/1019A Data Sheet - V1.0 - 2015-03-23	GPM8F1065A Pad Assignment and Locations - V1.0 - 2015-06-04	GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPM8F1019A/1033A/1065A/1129A Application Notes(AN0155) - - 2014-03-21
426	GPM8F1129A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 Writer Guide - V0.1 - 2012-02-08 GPM81 Family T-Key Scan User's Guide - V0.1 - 2012-04-16 Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17	GPM8F1129A Confirmation Sheet - V1.1 - 2013-11-21	GPM8F1129A/1065A/1033A/1019A Data Sheet - V1.0 - 2015-03-23		GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPM8F1019A/1033A/1065A/1129A Application Notes(AN0155) - - 2014-03-21
427	GPM8F2002A	GPM82 Family Programming Guide - V0.1 - 2010-11-16	GPM8F2202/2002A Writer Guide - V0.1 - 2014-01-14Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17	GPM8F2002A Confirmation Sheet - V1.0 - 2012-04-27	GPM8F2202A/GPM8F2002A Data Sheet - V1.0 - 2012-04-10			32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
428	GPM8F2202A	GPM82 Family Programming Guide - V0.1 - 2010-11-16	GPM8F2202/2002A Writer Guide - V0.1 - 2014-01-14 Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17	GPM8F2202A Confirmation Sheet - V1.1 - 2012-04-27	GPM8F2202A/GPM8F2002A Data Sheet - V1.0 - 2012-04-10			32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
429	GPM8F3003A		gTouch Layout Guide(Chinese version) - V1.2 - 2024-11-04 GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17		GPM8F3003A Preliminary Data Sheet - V0.2 - 2023-12-06			GPM8F3750A/GPM8F3740A/GPM8F3003A UART2 (Rx Mode) Data Format Settings(AN0217) 1.0 2022-03-14
430	GPM8F3108A	GPM83 Family Programming Guide - V0.2 - 2011-01-20	Sensored BLDC Motor Control Using GPM83 Family (Chinese Version) - V1.0 - 2010-11-18 AM1100 Speech Compression Library User's Manual - V0.1 - 2010-12-24 Using Audio Unit on the GPM83 Family - V0.1 - 2010-12-24 Senseless BLDC Motor Control Using GPM83 Family (Chinese Version) - V1.0 - 2011-01-07 Sensored BLDC Motor Control Using GPM83 Family - V1.0 - 2011-04-18 GPM8F31 Series Writer Guide - V0.1 - 2014-01-14 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3108A Confirmation Sheet - V1.0 - 2012-06-14	GPM8F3108A Preliminary Data Sheet(Simplified Chinese Version) - V0.5 - 2010-09-21 GPM8F3132A/GPM8F3116A/GPM8F3108A Preliminary Data Sheet - V0.6 - 2014-11-24 GPM8F3132A/3116A/3108A Data Sheet(Simplified Chinese Version) - V1.0 - 2011-07-28	GPM8F3108A Pad Assignment and Locations - V1.0 - 2012-03-06		GPM83 Family Flash Write Application Note (AN0095) - V1.0 - 2011-02-11 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
431	GPM8F3116A	GPM83 Family Programming Guide - V0.2 - 2011-01-20	Sensored BLDC Motor Control Using GPM83 Family (Chinese Version) - V1.0 - 2010-11-18 AM1100 Speech Compression Library User's Manual - V0.1 - 2010-12-24 Using Audio Unit on the GPM83 Family - V0.1 - 2010-12-24 Senseless BLDC Motor Control Using GPM83 Family (Chinese Version) - V1.0 - 2011-01-07 Sensored BLDC Motor Control Using GPM83 Family - V1.0 - 2011-04-18 GPM8F31 Series Writer Guide - V0.1 - 2014-01-14 Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17	GPM8F3116A Confirmation Sheet - V1.0 - 2012-06-14	GPM8F3132A/GPM8F3116A/GPM8F3108A Preliminary Data Sheet - V0.6 - 2014-11-24 GPM8F3132A/3116A/3108A Data Sheet(Simplified Chinese Version) - V1.0 - 2011-07-28	GPM8F3116A Pad Assignment and Locations - V1.0 - 2012-03-06		GPM83 Family Flash Write Application Note (AN0095) - V1.0 - 2011-02-11 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
432	GPM8F3132B		使用GPM8F3132B實現FOC控制有霍爾直流無刷馬達 - V1.0 - 2015-03-03 Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17	GPM8F3132B Confirmation Sheet - V1.0 - 2014-07-11	GPM8F3132B Preliminary Data Sheet - V0.2 - 2015-07-31			
433	GPM8F3132C	GPM8F3132C Programming Guide - V1.0 - 2015-08-06	使用GPM8F3132C實現FOC單電阻採樣三相電流控制有霍爾直流無刷馬達 - V1.0 - 2015-04-02 Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17	GPM8F3132C Confirmation Sheet - V1.0 - 2015-04-14	GPM8F3132C Preliminary Data Sheet - V0.6 - 2020-06-30		GPM8F3132C Design Change Notice - V1.0 - 2020-06-30	
434	GPM8FD3132C		GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17		GPM8FD3132C Data Sheet 1.0 2018-07-19			
435	GPM8F3132D	GPM8F313XD Programming Guide 1.0 2020-12-04	GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17	GPM8F313XD Confirmation Sheet - V1.0 - 2021-04-28	GPM8F313XD Preliminary Data Sheet - V0.2 - 2022-03-22			
436	GPM8F3208A		GPM8F32 Series Writer Guide - V99 - 2014-07-17 GPM8F3232/3216/3208A Writer Guide - V0.1 - 2014-07-17 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3208A Confirmation Sheet - V1.0 - 2012-12-12	GPM8F3232A/GPM8F3216A/GPM8F3208A Preliminary Data Sheet - V0.2 - 2014-06-18	GPM8F3208A Pad Assignment and Locations - V1.0 - 2012-12-07		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
437	GPM8F3216A		GPM8F32 Series Writer Guide - V99 - 2014-07-17 GPM8F3232/3216/3208A Writer Guide - V0.1 - 2014-07-17 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3216A Confirmation Sheet - V1.0 - 2012-12-12	GPM8F3232A/GPM8F3216A/GPM8F3208A Preliminary Data Sheet - V0.2 - 2014-06-18	GPM8F3216A Pad Assignment and Locations - V1.0 - 2012-12-07		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
438	GPM8F3232A		GPM8F32 Series Writer Guide - V99 - 2014-07-17 GPM8F3232/3216/3208A Writer Guide - V0.1 - 2014-07-17 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3232A Confirmation Sheet - V1.0 - 2012-12-12	GPM8F3232A/GPM8F3216A/GPM8F3208A Preliminary Data Sheet - V0.2 - 2014-06-18	GPM8F3232A Pad Assignment and Locations - V1.0 - 2012-12-07		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
439	GPM8F3328A		Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3328A Confirmation Sheet - V1.1 - 2013-11-21	GPM8F3328A Preliminary Data Sheet - V0.2 - 2015-06-25		GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
440	GPM8F3364A		Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3364A Confirmation Sheet - V1.1 - 2013-11-21	GPM8F3364A Preliminary Data Sheet - V0.1 - 2013-01-16		GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
441	GPM8F3332B				GPM8F3332B Data Sheet(Brief) - V0.1 - 2023-10-12			
442	GPM8F3364B	GPM8F3396B/3364B Programming Guide - V1.0 - 2018-12-26	Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F3496A EMU Board User Guide - 1.1 - 2019-03-28	GPM8F3364B Confirmation Sheet - V1.0 - 2018-11-22	GPM8F3396B/GPM8F3364B Data Sheet - V1.0 - 2025-02-07			
443	GPM8F3396B	GPM8F3396B/3364B Programming Guide - V1.0 - 2018-12-26	Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F3496A EMU Board User Guide - 1.1 - 2019-03-28	GPM8F3396B Confirmation Sheet - V1.0 - 2018-11-22	GPM8F3396B/GPM8F3364B Data Sheet - V1.0 - 2025-02-07			
444	GPM8F3464A	GPM8F3496A/3464A Programming Guide - V1.0 - 2018-12-26	Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F3496A EMU Board User Guide - 1.1 - 2019-03-28	GPM8F3464A Confirmation Sheet - V1.0 - 2018-11-22	GPM8F3496A/GPM8F3464A Data Sheet - V1.0 - 2025-02-07			
445	GPM8F3496A	GPM8F3496A/3464A Programming Guide - V1.0 - 2018-12-26	Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17 GPM8F3496A EMU Board User Guide - 1.1 - 2019-03-28	GPM8F3496A Confirmation Sheet - V1.0 - 2018-10-01	GPM8F3496A/GPM8F3464A Data Sheet - V1.0 - 2025-02-07			
446	GPM8F3708B	GPM8F3716B/GPM8F3708B Programming Guide - V1.0 - 2015-06-04	Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3708B Confirmation Sheet - V1.1 - 2013-11-28	GPM8F3708B Preliminary Data Sheet - V0.3 - 2015-12-09 GPM8F3708B Data Sheet(Chinese Version) - V1.0 - 2015-01-22	GPM8F3708B Pad Assignment and Locations - V1.0 - 2013-06-03	GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
447	GPM8F3716B	GPM8F3716B/GPM8F3708B Programming Guide - V1.0 - 2015-06-04	Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3716B Confirmation Sheet - V1.1 - 2013-11-28	GPM8F3716B Preliminary Data Sheet - V0.2 - 2016-01-14 GPM8F3716B Preliminary Data Sheet (Simplified Chinese Version) - V0.1 - 2012-10-11 GPM8F3716B Data Sheet (Chinese Version) - V1.0 - 2015-01-23	GPM8F3716B Pad Assignment and Locations - V1.0 - 2013-06-03	GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
448	GPM8F372A		GPM8F372A Capacitive Touch Sensor Slider Key of LED Lamp - V0.1 - 2014-12-05 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F372A Confirmation Sheet - V1.1 - 2013-11-28			GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
449	GPM8F3732B		Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3732B Confirmation Sheet - V1.0 - 2014-07-11	GPM8F3732B Preliminary Data Sheet - V0.4 - 2017-08-25			
450	GPM8F377A		GPM8F377A Capacitive Touch M-KEY Sensor - V0.1 - 2014-12-05 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F377A Confirmation Sheet - V1.1 - 2013-11-28			GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
451	GPM8F3740A	GPM8F3740A/GPM8F3750A Programming Guide - V1.0 - 2020-12-31	Getting Started with GPM8F3750A & GPM8F3740A - V1.0 - 2021-07-01 gTouch Layout Guide(Chinese version) - V1.2 - 2024-11-04 GPM8F3750A/GPM8F3740A gTouch Library V2 User Guide - V1.0 - 2023-02-03 GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17	GPM8F3740A Confirmation Sheet - V1.0 - 2020-12-30	GPM8F3750A/3740A Preliminary Data Sheet - V0.3 - 2024-01-09 GPM8F3750A/3740A Preliminary Data Sheet(Chinese Version) - V0.2 - 2025-02-07			ADCVref Trim Application Note with GPM8F3750A/BF3740A(AN0209) - 2021-01-08 GPM8F3750A & GPM8F3740A Application Note(AN0215) - 2021-11-23 GPM8F3750A/GPM8F3740A/GPM8F3003A UART2 (Rx Mode) Data Format Settings(AN0217) 1.0 2022-03-14
452	GPM8F3750A	GPM8F3740A/GPM8F3750A Programming Guide - V1.0 - 2020-12-31	Getting Started with GPM8F3750A & GPM8F3740A - V1.0 - 2021-07-01 gTouch Layout Guide(Chinese version) - V1.2 - 2024-11-04 GPM8F3750A/GPM8F3740A gTouch Library V2 User Guide - V1.0 - 2023-02-03 GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17 GPM8F3750A/GPM8F3740A gTouch Library V2.1 User Guide - V1.0 - 2024-10-29	GPM8F3750A Confirmation Sheet - V1.2 - 2022-11-25	GPM8F3750A/3740A Preliminary Data Sheet - V0.3 - 2024-01-09 GPM8F3750A/3740A Preliminary Data Sheet(Chinese Version) - V0.2 - 2025-02-07			ADCVref Trim Application Note with GPM8F3750A/BF3740A(AN0209) - 2021-01-08 GPM8F3750A & GPM8F3740A Application Note(AN0215) - 2021-11-23 GPM8F3750A/GPM8F3740A/GPM8F3003A UART2 (Rx Mode) Data Format Settings(AN0217) - V1.0 - 2022-03-14 GPM8F3750A 應用說明(AN0221) - V1.0 - 2022-10-20
453	GPM8F3832A	GPM8F3832A Programming Guide - V1.0 - 2015-07-08	Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3832A Confirmation Sheet - V1.0 - 2014-08-08	GPM8F3832A Data Sheet - V1.3 - 2026-01-27	GPM8F3832A Pad Assignment and Locations - V1.0 - 2014-09-05		GPM8F3832A Application Note(AN0234) - V1.0 - 2025-04-25
454	GPM8F8006C		GPM8F800xC Wireless Charge User Guide - V1.1 - 2020-07-28 GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17	GPM8F8006C Confirmation Sheet - V1.0 - 2020-08-05	GPM8F8006C Data Sheet (Brief) - V0.4 - 2022-03-30		GPM8F8006C Design Change Notice - V1.0 - 2020-07-20	GPM8FD3331B High Voltage Input Application(AN0214) - 2021-09-22
455	GPM8F8007C				GPM8F8007C Data Sheet (Brief) - V0.1 - 2020-11-03			GPM8FD3331B High Voltage Input Application(AN0214) - 2021-09-22
456	GPM8F8008C		GPM8F800xC Wireless Charge User Guide - V1.1 - 2020-07-28	GPM8F8008C Confirmation Sheet - V1.0 - 2020-08-05	GPM8F8008C Data Sheet (Brief) - V0.3 - 2020-11-09		GPM8F8008C Design Change Notice - V1.0 - 2020-07-20	GPM8FD3331B High Voltage Input Application(AN0214) - 2021-09-22
457	GPM8F8009C		GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17 gTouch Layout Guide(Chinese version) - V1.2 - 2024-11-04	GPM8F8009C Confirmation Sheet - V1.0 - 2020-12-30	GPM8F8009C Data Sheet (Brief) - V0.2 - 2024-01-09			
458	GPM8F8026CV				GPM8F8026CV Preliminary Data Sheet - V0.1 - 2026-02-			
459	GPM8FD3331B		GPM8F 8051系列 Flash 操作流程說明 - V1.1 - 2025-02-17	GPM8FD3331B Confirmation Sheet - V1.0 - 2020-08-05	GPM8FD3331B Data Sheet (Brief) - V0.2 - 2020-07-20		GPM8FD3331B Design Change Notice - V1.0 - 2020-07-20	GPM8FD3331B High Voltage Input Application(AN0214) - 2021-09-22
460	GPM8P2002C		Getting Started with GPM8 Family - V1.1 - 2019-07-05		GPM8P2204B/GPM8P2204B1/GPM8P2202C/GPM8P2202C1/GPM8P2002C Data Sheet - V0.1 - 2015-09-25			
461	GPM8P2204B		Getting Started with GPM8 Family - V1.1 - 2019-07-05		GPM8P2204B/GPM8P2204B1/GPM8P2202C/GPM8P2202C1/GPM8P2002C Data Sheet - V0.1 - 2015-09-25			
462	GPMD1201A				GPMD1201A Data Sheet - V1.0 - 2014-11-24			
463	GPMD2130A				GPMD2130A Preliminary Data sheet - V0.1 - 2014-05-30			
464	GPMD3130A				GPMD3130A Preliminary Data Sheet - V0.1 - 2014-05-08			
465	GPMQ8102A				GPMQ8102A Data sheet - V1.7 - 2023-08-31			
466	GPMQ8112A				GPMQ8112A Data Sheet - V1.0 - 2020-11-09			
467	GPMQ9103A	GPMQ9103A Programming Guide - V1.0 - 2020-04-14	GPMQ9103A EMU Board User Guide - V1.1 - 2020-05-22 GPMQ9103A Demo Board User Guide - V1.1 - 2021-07-21 Getting Started with GPMQ9103 DFP and BSP - V1.0 - 2020-01-10		GPMQ9103A Preliminary Data Sheet - V1.0 - 2024-04-03			
468	GPMQ9019B		GPMQ9019B Data Sheet - V1.0 - 2021-04-29					
469	GPR25L0805E			GPR25L0805E Confirmation Sheet - V1.1 - 2016-04-12	GPR25L0805E Data Sheet - V1.0 - 2013-01-11			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23
470	GPR25L081B			GPR25L081B Confirmation Sheet - V1.1 - 2016-04-12	GPR25L081B Data Sheet - V1.1 - 2010-12-21		GPR25L080B vs. GPR25L081B Design Change Notice - V1.1 - 2011-05-10	SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23
471	GPR25L12806F				GPR25L12806F Data Sheet - V1.0 - 2018-09-04			
472	GPR25L1603E			GPR25L1603E Confirmation Sheet - V1.0 - 2016-04-12	GPR25L1603E Data Sheet - V1.0 - 2013-05-24			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23
473	GPR25L162B			GPR25L162B Confirmation Sheet - V1.1 - 2016-04-20	GPR25L162B Data Sheet - V1.5 - 2020-05-06		GPR25L161B vs. GPR25L162B Design Change Notice - V1.1 - 2011-04-25	SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23
474	GPR25L3203F			GPR25L3203F Confirmation Sheet 1.0 2016-03-17	GPR25L3203F Data Sheet - V1.1 - 2020-05-06			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23
475	GPR25L6403F			GPR25L6403F Confirmation Sheet - V1.2 - 2020-04-24	GPR25L6403F Data Sheet - V1.0 - 2015-07-09			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23
476	GPT1001A	GPT100X Programming Guide - V1.4 - 2012-12-28	GP USB Probe III Hardware User's Guide - V1.0.2 2011-11-09 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30	GPT100X Confirmation Sheet 1.1 2012-12-28	GPT1001A Data Sheet - V1.0 - 2012-05-08	GPT1001A Pad Assignment and Locations 1.0 2013-06-25		GPT100X ICE Application Note(AN0133) 1.0 2013-06-20 GPT100X Series IO Pin Download Issue(AN0134) 1.0
477	GPT8340A	GPT8XXXA Programming Guide - V1.3 - 2022-10-13	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPT8XXXA Development Board User's Manual - V1.0 - 2012-12-03 Getting Started with GPT8XXX Series - V1.0 - 2013-04-22	GPT8340A Confirmation Sheet - V2.1 - 2022-10-18	GPT8340A Data Sheet - V1.5 - 2025-12-16	GPT8340A Pad Assignment and Locations - V1.0 - 2012-12-07		GPLB6X/GPL83X/GPL85X/GPT83X/GPLB52A24A1327 68Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06
478	GPT8P340A1	GPT8XXXA Programming Guide - V1.3 - 2022-10-13	CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPT8P340A1 Confirmation Sheet - V1.1 - 2022-10-18	GPT8P340A1 Data Sheet - V1.3 - 2023-10-20	GPT8P340A1 Pad Assignment and Locations - V1.0 - 2013-11-29	GPT8P340A vs.GPT8P340A1 Design Change Notice - V1.1 - 2014-01-06	
479	GPTC6602B	GPTC6602B Programming Guide - V1.0 - 2004-09-14	GPTC660X Development SystemUser Manual - V1.1 - 2013-12-26 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPTC6602B Confirmation Sheet - V1.1 - 2006-04-27	GPTC6602B Data Sheet - V1.2 - 2005-10-26	GPTC6602B Pad Assignment and Locations - V1.1 - 2005-10-26		ADC Application Note(AN0017) - V1.0 - 2007-07-20 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
480	GPTC6603A1	GPTC6603A Programming Guide - V1.0 - 2004-08-18	GPTC660X Development SystemUser Manual - V1.1 - 2013-12-26 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPTC6603A1 Confirmation Sheet - V1.1 - 2006-04-27	GPTC6603A1 Data Sheet - V1.0 - 2006-05-11	GPTC6603A1 Pad Assignment and Locations - V1.0 - 2005-10-24		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
481	GPTC6604A1	GPTC6604A/A1/B Programming Guide - V1.1 - 2005-12-23	GPTC660X Development SystemUser Manual - V1.1 - 2013-12-26 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPTC6604A1 Confirmation Sheet - V1.2 - 2008-01-25	GPTC6604A1 Data Sheet - V1.0 - 2006-02-20	GPTC6604A1 Pad Assignment and Locations - V1.0 - 2006-02-20	GPTC6604A/A1 DCN - V1.0 - 2007-04-17	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
482	GPTC6605A	GPTC6605A Programming Guide - V1.3 - 2006-11-17	GPTC660X Development SystemUser Manual - V1.1 - 2013-12-26 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03	GPTC6605A Confirmation Sheet - V1.5 - 2015-07-30	GPTC6605A Data Sheet - V1.3 - 2008-03-17	GPTC6605A Pad Assignment and Locations - V1.0 - 2005-10-20		ADC Application Note(AN0017) - V1.0 - 2007-07-20 Power Configuration:GPTC7605A vs.GPTC6605A(AN0020) - V1.0 - 2007-08-09 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
483	GPTC6607A	GPTC6607A Programming Guide - V0.2 - 2006-03-21	GPTC660X Development SystemUser Manual - V1.1 - 2013-12-26 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03	GPTC6607A Confirmation Sheet - V1.4 - 2010-05-10	GPTC6607A Data Sheet - V1.2 - 2006-05-17	GPTC6607A PAD Assignment and Locations - V1.0 - 2005-05-11		ADC Application Note(AN0017) - V1.0 - 2007-07-20 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
484	GPTC6608A	GPTC6608A Programming Guide - V1.0 - 2004-09-14	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03	GPTC6608A Confirmation Sheet - V1.1 - 2007-10-15	GPTC6608A Data Sheet - V1.3 - 2007-06-27	GPTC6608A Pad Assignment and Locations - V1.2 - 2007-06-27	GPTC6608A Design Change Notice - V1.0 - 2009-09-24	ADC Application Note(AN0017) - V1.0 - 2007-07-20 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
485	GPTC6609A	GPTC6609A Programming Guide - V0.1 - 2005-11-30	GPTC660X Development SystemUser Manual - V1.1 - 2013-12-26 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03	GPTC6609A Confirmation Sheet - V1.2 - 2006-04-27	GPTC6609A Preliminary Data Sheet - V0.3 - 2007-11-07	GPTC6609A Pad Assignment and Locations - V1.0 - 2006-04-13		ADC Application Note(AN0017) - V1.0 - 2007-07-20 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
486	GPTC6610A	GPTC6610A Programming Guide - V0.1 - 2009-09-07	GPTC660X Development SystemUser Manual - V1.1 - 2013-12-26 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPTC6610A Confirmation Sheet - V1.1 - 2013-11-05	GPTC6610A Data Sheet - V1.2 - 2009-09-07	GPTC6610A Pad Assignment and Locations - V1.1 - 2008-09-02		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
487	GPTC6611A	GPTC6611A Programming Guide - V0.3 - 2012-08-29			GPTC6611A Data Sheet - V1.0 - 2009-10-05	GPTC6611A Pad Assignment and Locations - V1.0 - 2009-01-19		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
488	GPTC7609A	GPTC7609A Preliminary Programming Guide - V0.3 - 2009-01-08	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPTC7609A Confirmation Sheet - V1.1 - 2008-12-15	GPTC7609A Preliminary Data Sheet - V0.1 - 2007-09-27	GPTC7609A Pad Assignment and Locations - V1.0 - 2007-09-14		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
489	GPTC7610A	GPTC7610A Preliminary Programming Guide - V0.3 - 2008-12-08	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03	GPTC7610A Confirmation Sheet - V1.1 - 2008-12-15	GPTC7610A Data Sheet - V1.0 - 2007-12-03	GPTC7610A Pad Assignment and Locations - V1.0 - 2007-02-13		ADC Application Note(AN0017) - V1.0 - 2007-07-20 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
490	GPUSB101A	GPUSB101A Programming Guide - V1.2 - 2010-09-30	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPUSB101A Series - V1.0 - 2010-03-26 GPUSB101A-00 1UserGuide - V1.4 - 2011-03-07 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPUSB101A Confirmation Sheet - V1.1 - 2013-03-07	GPUSB101A Data Sheet - V1.4 - 2014-10-01 GPUSB101A-QL011 Data Sheet - V1.0 - 2008-02-18	GPUSB101A Pad Assignment and Locations - V1.1 - 2008-07-10		
491	GPY0029C			GPY0029C/GPY0029D Pad Assignment and Locations - V1.0 - 2016-04-12	GPY0029C/GPY0029D Datasheet - V1.1 - 2016-09-01		GPY0029B vs.GPY0029C Design Change Notice - V1.0 - 2015-04-08	
492	GPY0029D			GPY0029C/GPY0029D Pad Assignment and Locations - V1.0 - 2016-04-12	GPY0029C/GPY0029D Datasheet - V1.1 - 2016-09-01			
493	GPY0031A1			GPY0031A1/GPY0032A1 Pad Assignment and Locations - V1.1 - 2024-11-19	GPY0031A1/GP0032A1 Preliminary Data Sheet - V0.1 2019-07-19		GPY0031A vs. GPY0031A1 Design Change Notice - V1.0 - 2019-09-17	
494	GPY0032A1			GPY0031A1/GPY0032A1 Pad Assignment and Locations 1.0 2022-01-06	GPY0031A1/GP0032A1 Preliminary Data Sheet - V0.1 2019-07-19		GPY0032A vs. GPY0032A1 Design Change Notice - V1.0 - 2019-09-17	
495	GPY0033A				GPY0033A Data Sheet - V1.0 - 2013-02-08	GPY0033A Pad Assignment and Locations - V1.1 - 2013-04-25		
496	GPY0050A				GPY0050A Data Sheet - V1.1 - 2014-10-14	GPY0050A Pad Assignment and Locations - V1.1 - 2010-12-06		
497	GPY0050A1				GPY0050A1 Data Sheet - V1.2 - 2020-09-04		GPY0050A vs. GPY0050A1 Design Change Notice - V1.3 - 2017-11-27	
498	GPY0050B				GPY0050B Data Sheet - V1.1 - 2020-09-04			
499	GPY0061A				GPY0061A Data sheet - V1.1 - 2020-05-05	GPY0061A Pad Assignment and Locations - V1.0 - 2012-12-11		
500	GPY0131A				GPY0131A Data Sheet - 0.4 - 2020-06-09			
501	GPY0210C				GPY0210C Data Sheet - V1.0 - 2025-02-04			
502	GPY0212A				GPY0212A/GPY0212B Data Sheet - V1.0 - 20243-10-17			
503	GPY0212B				GPY0212A/GPY0212B Preliminary Data Sheet - V0.5 - 2023-09-01			
504	GPY0213A				GPY0213A/GPY0213B Preliminary Data Sheet - V0.4 - 2023-09-14			
505	GPY0213B				GPY0213A/GPY0213B Preliminary Data Sheet - V0.3 - 2021-07-14			
506	SPOID-A601D1				SPOID-A601D1 Data Sheet - V1.1 - 2014-09-29			
507	SPOID-A602A				SPOID-A602A Data Sheet - V1.0 - 2015-06-08			

G+	Seletion Guide	Product Selection Guide 2026-Q3 - 2026.10 - 2026-10-02

Created by Generalplus Product Data Center 2026/10/13

Development Boards Version Summary

No	IC	Boards
1	GP31P1002A	GP31P100XA EMU BOARD V1.3 - V1.3 - 2015-08-25
2	GP31P1003A	GP31P100XA EMU BOARD V1.3 - V1.3 - 2015-08-25
3	GP326012A	GP326123A EMU BOARD V1.1 - V V1.1 - 2020-04-27
4	GP326013A	GPB51PG EMU BOARD V1.1 - V1.1 - 2016-04-21 GP326123A EMU BOARD V1.1 - V V1.1 - 2020-04-27 GP3260XXA EMU BOARD V1.1 - V1.1 - 2020-05-07
5	GP326033A	GP326123A EMU BOARD V1.1 - V V1.1 - 2020-04-27
6	GP326813A	GP3268X3A EMU BOARD V2.4 - V2.4 - 2019-09-26 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
7	GP326823A	GP3268X3A EMU BOARD V2.4 - V2.4 - 2019-09-26 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
8	GP326833A	GP3268X3A EMU BOARD V2.4 - V2.4 - 2019-09-26 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
9	GP328320A	GP328XXXA GPDLA DEMO BOARD V1.0 - V1.0 - 2022-03-23
10	GP328503A	GP328XXXA GPDLA DEMO BOARD V1.0 - V1.0 - 2022-03-23
11	GP328520A	GP328XXXA GPDLA DEMO BOARD V1.0 - V1.0 - 2022-03-23
12	GP328525C	GP328XXXA GPDLA DEMO BOARD V1.0 - V1.0 - 2022-03-23
13	GP329530B	GP329XXXB EMU BOARD V1.0 - V1.0 - 2023-03-02 GP329XXXB EMU BOARD V1.1 - V1.1 - 2023-04-28
14	GP329730B	GP329XXXB EMU BOARD V1.0 - V1.0 - 2023-03-02 GP329XXXB EMU BOARD V1.1 - V1.1 - 2023-04-28 HMI TOP BOARD V1.0 - V1.0 - 2024-12-02 GP329730B HMI MAIN BOARD V1.0 - V1.0 - 2023-12-11 GC1084 HMI SENSOR BOARD V1.0 - V1.0 - 2024-11-25
15	GPBA02B	GPBA02B DEMO BOARD V1.0 - VB - 2022-08-03
16	GPC22C040A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
17	GPC22C080A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
18	GPC22C170A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
19	GPC22C256A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
20	GPC22C340A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
21	GPC22F340A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
22	GPC3002A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 2MX8BIT MEMORY MODULE V1.2 - V1.2 - 2010-12-22 32MBIT FLASH BOARD V2 FOR GPCH8001A - N/A - 2011-11-01 GPC3002A EMU BOARD V1.1 - V1.1 - 2012-02-14 GPQP1V000A PIGGYBACK V1.0 - V1.0 - 2013-10-16 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPC3002A PIGGYBACK V1.4 - V1.4 - 2013-12-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPC3002A PIGGYBACK V1.5 - V1.5 - 2025-06-12
23	GPC3010A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPC3002A EMU BOARD V1.1 - V1.1 - 2012-02-14 GPC3011C-TL-M00-OTP WRITER V1.1 - V1.1 - 2013-10-22 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
24	GPC3010C	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPC3002A EMU BOARD V1.1 - V1.1 - 2012-02-14 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

No	IC	Boards
25	GPC3341A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPC3002A EMU BOARD V1.1 - V1.1 - 2012-02-14 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
26	GPC71016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
27	GPC71032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
28	GPC71048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
29	GPC71064A	ADAPTOR DC5V/5A - N/A - 2016-08-01 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
30	GPC71080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
31	GPC71170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
32	GPC71340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
33	GPC71C016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
34	GPC71C032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
35	GPC71C048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
36	GPC71C064B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
37	GPC71C080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
38	GPC71C170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
39	GPC71C340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
40	GPC71P016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
41	GPC71P032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
42	GPC71P048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
43	GPC71P064B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
44	GPC71P080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
45	GPC71P170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
46	GPC71P340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
47	GPC74016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
48	GPC74032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
49	GPC74048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
50	GPC74064A	ADAPTOR DC5V/5A - N/A - 2016-08-01 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
51	GPC74080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
52	GPC74170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
53	GPC74340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
54	GPC74C016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
55	GPC74C032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
56	GPC74C048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
57	GPC74C064B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
58	GPC74C080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
59	GPC74C168B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
60	GPC74C170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
61	GPC74C340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
62	GPC74P016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
63	GPC74P032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
64	GPC74P048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
65	GPC74P064B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
66	GPC74P080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
67	GPC74P170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
68	GPC74P340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

No	IC	Boards
69	GPC74V001B	GPQP4V001B EMU BOARD V1.0 - V1.0 - 2019-08-20 GPQP4V001B PIGGYBACK V1.0 - V1.0 - 2019-09-05 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPQP4V001B PIGGYBACK V1.1 - V1.1 - 2020-08-17 GPC74V001B EMU BOARD V1.2 - VC - 2021-01-04 GPC74V001B PIGGYBACK V1.1 - V1.1 - 2021-06-23 GPQP4V001B EMU BOARD V1.1 - V1.1 - 2024-01-30
70	GPCD2T020A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
71	GPCD2TP020A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
72	GPCD3040A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
73	GPCD3080A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
74	GPCD3130A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
75	GPCD3170A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
76	GPCD3270A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
77	GPCD3340A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
78	GPCD3341A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
79	GPCD3T040B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
80	GPCD3T080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
81	GPCD3T130B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
82	GPCD3T170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
83	GPCD3T270B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
84	GPCD3T340B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
85	GPCD3TC040B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
86	GPCD3TC080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
87	GPCD3TC130B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
88	GPCD3TC170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
89	GPCD3TC270B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
90	GPCD3TC340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
91	GPCD4L220A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

No	IC	Boards
92	GPCD6040A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
93	GPCD6080A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
94	GPCD6130A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
95	GPCD6170A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
96	GPCD6220A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
97	GPCD6270A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
98	GPCD6300A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
99	GPCD6340A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
100	GPCD6341A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
101	GPCD6T040B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
102	GPCD6T080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
103	GPCD6T130B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
104	GPCD6T170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
105	GPCD6T220B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
106	GPCD6T270B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
107	GPCD6T300B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
108	GPCD6T340B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
109	GPCD6TC040B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
110	GPCD6TC080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
111	GPCD6TC130B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
112	GPCD6TC170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
113	GPCD6TC200B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
114	GPCD6TC220B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

No	IC	Boards
115	GPCD6TC270B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
116	GPCD6TC300B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
117	GPCD6TC340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
118	GPCD9001A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
119	GPCD9002A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
120	GPCD9040A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
121	GPCD9080A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
122	GPCD9130A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
123	GPCD9170A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
124	GPCD9171A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
125	GPCD9220A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
126	GPCD9270A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
127	GPCD9300A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
128	GPCD9340A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

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129	GPCD9341A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9341A OTP COB V1.0 - V1.0 - 2011-07-29 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
130	GPCD9T040B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
131	GPCD9T080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
132	GPCD9T130B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
133	GPCD9T170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
134	GPCD9T220B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
135	GPCD9T270B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
136	GPCD9T300B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
137	GPCD9T340B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
138	GPCD9TC040B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
139	GPCD9TC080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
140	GPCD9TC130B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
141	GPCD9TC170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
142	GPCD9TC220B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
143	GPCD9TC270B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
144	GPCD9TC300B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
145	GPCD9TC340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
146	GPCD9TP080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
147	GPCD9TP170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
148	GPCD9TP340B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
149	GPCD9TV000B	GPCD9TV000B EMU BOARD V1.2 - VC - 2019-04-15 GPCD9TV000B PIGGYBACK V1.1 - V1.1 - 2019-10-04 GPCD9TV000B_MINI PIGGYBACK V1.1 - V1.1 - 2019-12-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 NOR_FLASH ADAPTER BOARD V1.0 - V1.0 - 2021-10-29
150	GPCE100A	GPCE100A PIGGYBACK V1.0 - V1.0 - 2019-12-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE1 WRITER ADAPTER BOARD V1.1 - V1.1 - 2020-04-22 GPCE1 WRITER ADAPTER BOARD V1.3 - VD - 2021-01-06 GPCE100A PIGGYBACK V1.3 - V1.3 - 2026-01-28 GPCE1S08A SOP16 JUMPER BOARD V1.0 - V1.0 - 2020-12-24 GPCE1S08A SSOP24 JUMPER BOARD V1.0 - V1.0 - 2020-12-24 GPCE1 WRITER ADAPTER BOARD V1.4 - V1.4 - 2021-08-11
151	GPCE100B	GPCE100A PIGGYBACK V1.0 - V1.0 - 2019-12-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE1 WRITER ADAPTER BOARD V1.1 - V1.1 - 2020-04-22 GPCE1 WRITER ADAPTER BOARD V1.3 - VD - 2021-01-06 GPCE100A PIGGYBACK V1.3 - V1.3 - 2026-01-28 GPCE1 WRITER ADAPTER BOARD V1.4 - V1.4 - 2021-08-11
152	GPCE1S08A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE1 WRITER ADAPTER BOARD V1.1 - V1.1 - 2020-04-22 GPCE1 WRITER ADAPTER BOARD V1.3 - VD - 2021-01-06 GPCE1S08A SOP16 JUMPER BOARD V1.0 - V1.0 - 2020-12-24 GPCE1S08A SSOP24 JUMPER BOARD V1.0 - V1.0 - 2020-12-24 GPCE1 WRITER ADAPTER BOARD V1.4 - V1.4 - 2021-08-11
153	GPCE1S16A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE1S08A SOP16 JUMPER BOARD V1.0 - V1.0 - 2020-12-24 GPCE1S08A SSOP24 JUMPER BOARD V1.0 - V1.0 - 2020-12-24

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154	GPCE1S32A	GPCE1S08A SOP16 JUMPER BOARD V1.0 - V1.0 - 2020-12-24 GPCE1S08A SSOP24 JUMPER BOARD V1.0 - V1.0 - 2020-12-24
155	GPCE200A	GPCE200A PIGGYBACK V1.1 - V1.1 - 2026-01-28 GPCE200A DEMO BOARD V1.0 - V1.0 - 2026-01-28
156	GPCE2048A	GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
157	GPCE2048A_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
158	GPCE2048B	GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
159	GPCE2050B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
160	GPCE2050B_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
161	GPCE2064A	GPCE2P064A DEMO BOARD V1.1 - V1.1 - 2011-09-28 GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
162	GPCE2064A_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
163	GPCE2064B	GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
164	GPCE2064C	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
165	GPCE2064D	GPCE2P064D DEMO BOARD V1.0 - V1.0 - 2019-12-03 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
166	GPCE2066B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
167	GPCE2066B_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
168	GPCE2P048A	GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
169	GPCE2P064A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPCE2P064A DEMO BOARD V1.1 - V1.1 - 2011-09-28 GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
170	GPCE2P064B	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
171	GPCE2P064D	GPCE2P064D DEMO BOARD V1.0 - V1.0 - 2019-12-03 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
172	GPCE2P064D_0001	GPCE2P064D DEMO BOARD V1.0 - V1.0 - 2019-12-03 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
173	GPCE2P066B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
174	GPCE2P066B_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
175	GPCE3100A	GPCE3400A PIGGYBACK V1.0 - V1.0 - 2019-12-09 GPCE3400A EMU BOARD V1.1 - V1.1 - 2020-02-25 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE1 WRITER ADAPTER BOARD V1.1 - V1.1 - 2020-04-22 GPCE1 WRITER ADAPTER BOARD V1.3 - VD - 2021-01-06 GPCE1 WRITER ADAPTER BOARD V1.4 - V1.4 - 2021-08-11 GPCE3V000A PIGGYBACK V1.0 - V1.0 - 2026-01-29 GPCE3V000A EMU BOARD V1.0 - V1.0 - 2026-01-28

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176	GPCE3400A	GPCE3400A PIGGYBACK V1.0 - V1.0 - 2019-12-09 GPCE3400A EMU BOARD V1.1 - V1.1 - 2020-02-25 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE1 WRITER ADAPTER BOARD V1.1 - V1.1 - 2020-04-22 GPCE1 WRITER ADAPTER BOARD V1.3 - VD - 2021-01-06 GPCE1 WRITER ADAPTER BOARD V1.4 - V1.4 - 2021-08-11 GPCE3V000A PIGGYBACK V1.0 - V1.0 - 2026-01-29 GPCE3V000A EMU BOARD V1.0 - V1.0 - 2026-01-28
177	GPCE4048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
178	GPCE4048B_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
179	GPCE4064B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
180	GPCE4064B_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
181	GPCE4096A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
182	GPCE4096A_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
183	GPCE4096UA	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 TOUCH PROBE V1.3 - V V1.3 - 2015-09-14 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
184	GPCE4096UA_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
185	GPCE4F096A	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12 G+ LINK PRO V2.0 - VJ - 2024-06-21 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
186	GPCE4F096A_0001	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
187	GPCE4V000A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE4V000UA EMU BOARD V1.3 - VE - 2021-02-02
188	GPCE4V000UA	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPCE4V000UA PIGGYBACK V2.0 - VJ - 2018-05-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
189	GPCE500A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 UNIVERSAL KEYPAD BOARD V2.0 - V2.0 - 2014-05-26 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE500A PIGGYBACK V1.2 - V1.2 - 2024-09-18 GPCE500A EMU BOARD V1.2 - V1.2 - 2024-11-14 GPCE500A PIGGYBACK V1.3 - V1.3 - 2024-12-02 GPCE5V000A PIGGYBACK V1.4 - V1.4 - 2025-11-13
190	GPCH8001A	GPCH8 PIGGYBACK V1.0 - V1.0 - 2009-06-02 OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
191	GPCH8001B	GPCH8001B EMU BOARD V1.0 - V1.0 - 2009-06-24 OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
192	GPCM1S02A_0001	GPCM1F SOP16-4IO DEMO BOARD V1.0 - V1.0 - 2020-05-25 GPCM1F SSOP24 DEMO BOARD V1.1 - V1.1 - 2020-07-09
193	GPCM300A	GPCM3 EMU BOARD V1.2 - V1.2 - 2023-05-12 GPCM3 PIGGYBACK V1.3 - V1.3 - 2023-09-04 GPCM3 EMU BOARD V1.3 - V1.3 - 2024-12-24 GPCM3 PIGGYBACK V1.4 - V1.4 - 2025-02-05
194	GPCM300B	GPCM3 EMU BOARD V1.2 - V1.2 - 2023-05-12 GPCM3 PIGGYBACK V1.3 - V1.3 - 2023-09-04 GPCM3 EMU BOARD V1.3 - V1.3 - 2024-12-24 GPCM3 PIGGYBACK V1.4 - V1.4 - 2025-02-05
195	GPF16002A	GPF16002 EMU BOARD V1.3 - V1.3 - 2018-05-31
196	GPF32001A	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPF32001A EMU BOARD V3.3 - V3.3 - 2013-08-30 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29

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197	GPF8F096A	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12
198	GPF8F096A_0001	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12
199	GPF8FV000A	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12
200	GPL02E2	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
201	GPL02E3	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
202	GPL081A1	GENERALPLUS ICE-MINI V1.3 - V1.3 - 2010-11-03 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL081/082 EMU BOARD V2.0 - V2.0 - 2013-10-22
203	GPL081A3	GENERALPLUS ICE-MINI V1.3 - V1.3 - 2010-11-03 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL081/082 EMU BOARD V2.0 - V2.0 - 2013-10-22
204	GPL082A	GENERALPLUS ICE-MINI V1.3 - V1.3 - 2010-11-03 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL081/082 EMU BOARD V2.0 - V2.0 - 2013-10-22
205	GPL083A	GENERALPLUS ICE-MINI V1.3 - V1.3 - 2010-11-03 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL08003A EMU BOARD V1.2 - V1.2 - 2013-10-22
206	GPL083B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL08003A EMU BOARD V1.2 - V1.2 - 2013-10-22
207	GPL084A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL08003A EMU BOARD V1.2 - V1.2 - 2013-10-22
208	GPL085A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL08003A EMU BOARD V1.2 - V1.2 - 2013-10-22
209	GPL10B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL10 PIGGYBACK V1.1 - V1.1 - 2013-09-05
210	GPL11B	ALL WRITER MODE9 GPL11 - N/A - 2013-09-06 OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 ALL WRITER MODE 9 GPL11-LQFP80 - N/A - 2013-09-06 ALL WRITER MODE9 GPL11-QFP80 - N/A - 2013-09-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL11 EMU BOARD V1.3 - V1.3 - 2012-10-02 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 POWER EXTENDER FOR POWER WRITER V1.0 - VPower Extender for Power Writer V1.0 - 2016-08-05 POWER EXTENDER V2.0 - VPower Extender V2.0 - 2017-11-10 POWER EXTENDER V2.1 - VPower Extender V2.1 - 2024-06-05
211	GPL121B	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19
212	GPL121B2	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
213	GPL12A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
214	GPL12B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
215	GPL130A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
216	GPL133A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
217	GPL13A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
218	GPL13B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
219	GPL15A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
220	GPL15B1	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
221	GPL16210A	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
222	GPL16218B	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16218B TV GAME DEMO BOARD V1.0 - V1.0 - 2013-07-31 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23

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223	GPL16220A	GPL16220A GAME DEMO BOARD V1.0 - V1.0 - 2013-08-20 GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
224	GPL16230A	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GPL16230A EMU BOARD V3.3 - V3.3 - 2013-09-02 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
225	GPL16238B	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16238B-205A TV GAME DEMO BOARD V1.1 - V1.1 - 2013-08-20 GPL16238B EMU BOARD V3.3 - V3.3 - 2013-09-02 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
226	GPL16240VA	GPL16240VA GAME DEMO BOARD V1.0 - V1.0 - 2013-07-17 GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16240VA EMU BOARD V3.3 - V3.3 - 2013-09-02 GPL162002 DEMO BOARD V1.5 & LCD PANEL - V1.5 - 2013-07-29 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
227	GPL16248VB	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL162002 DEMO BOARD V1.5 & LCD PANEL - V1.5 - 2013-07-29 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
228	GPL16250VA	GPL16250VA GAME DEMO BOARD V1.0 - V1.0 - 2013-07-17 GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL162002 DEMO BOARD V1.5 & LCD PANEL - V1.5 - 2013-07-29 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29 GPL162XX NANDFLASH WRITER V1.0 - V1.0 - 2018-01-09
229	GPL16258VB	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16258VB-005A TV GAME DEMO BOARD V1.1 - V1.1 - 2010-10-11 GPL162002 DEMO BOARD V1.5 & LCD PANEL - V1.5 - 2013-07-29 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GPL16258VB-005A EMU V3.3(NAND/NOR BOOT) - V3.3 - 2013-10-22 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
230	GPL169251A	GPL169251 EMU BOARD V2.0 - V2.0 - 2014-07-15
231	GPL191B1	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
232	GPL191B2	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
233	GPL191C	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
234	GPL192C	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
235	GPL195C	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
236	GPL25B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
237	GPL25C	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
238	GPL31B	GPL31 PIGGYBACK V1.1 - V1.1 - 2009-06-02 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
239	GPL31C	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
240	GPL32610B	VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29 GPL3261XB EMU BOARD V2.5 - V2.5 - 2014-11-18

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241	GPL32611B	VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29 GPL3261XB EMU BOARD V2.5 - V2.5 - 2014-11-18
242	GPL32612B	VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29 GPL3261XB EMU BOARD V2.5 - V2.5 - 2014-11-18
243	GPL61A	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
244	GPL811P04A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPL811V00A EMU BOARD V1.0 - V1.0 - 2022-11-22 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
245	GPL811P08A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPL811V00A EMU BOARD V1.0 - V1.0 - 2022-11-22 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
246	GPL81202A	GENERALPLUS 8051 PROBE V2.2 - V2.2 - 2013-03-04 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
247	GPL812P01A	GPL812P01A EMU BOARD V1.0 - V1.0 - 2018-03-14 GPL812P01A EMU BOARD V2.0 - V2.0 - 2025-06-12
248	GPL812P02A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPL812V00A EMU BOARD V1.0 - V1.0 - 2014-04-01
249	GPL813P01A	GPL813V00A EMU BOARD V1.0 - V1.0 - 2018-06-27
250	GPL81408A	GPL81408A EMU BOARD V1.0 - V1.0 - 2020-05-07
251	GPL815P02A	GPL815V00A EMU BOARD V1.1 - V1.1 - 2025-11-21
252	GPL815P03A	GPL815V00A EMU BOARD V1.0 - V1.0 - 2024-11-11
253	GPL815P04A	GPL815V00A EMU BOARD V1.0 - V1.0 - 2024-11-11 GPL815V00A EMU BOARD V1.1 - V1.1 - 2025-11-21
254	GPL815P04B	GPL815V00A EMU BOARD V1.1 - V1.1 - 2025-11-21
255	GPL83110UA	GPL831V00UA EMU BOARD V1.0 - V V1.0 - 2013-05-13 GPL851V00A EMU BOARD V1.0 - V1.0 - 2013-05-14 TOUCH PROBE V1.3 - V V1.3 - 2015-09-14
256	GPL831V00UA	GPLB62001UA EMU BOARD V1.2 - V1.2 - 2022-11-03 GPL831V00UA EMU BOARD V1.1 - V1.1 - 2025-06-12
257	GPL83205A	LCD PROBE V1.1 - V1.1 - 2014-04-14
258	GPL832V00A	LCD PROBE V1.1 - V1.1 - 2014-04-14 LCD EMULATORII V1.1 - VB,C - 2021-11-10 GPL832V00A EMU BOARD V1.2 - V1.2 - 2014-08-07
259	GPL833F12A	G+ ISP FLASHER M01 V1.1 - V1.1 - 2015-05-04 GPL833FXX EMU BOARD V2.0 - V2.0 - 2023-02-14
260	GPL85110A	GPL831V00UA EMU BOARD V1.0 - V V1.0 - 2013-05-13 GPL851V00A EMU BOARD V1.0 - V1.0 - 2013-05-14 TOUCH PROBE V1.3 - V V1.3 - 2015-09-14
261	GPL851V00A	GPLB62001UA EMU BOARD V1.2 - V1.2 - 2022-11-03 GPL851V00A EMU BOARD V1.1 - V1.1 - 2025-06-12
262	GPL852P10A	GPL852X EMU BOARD V1.1 - VB - 2026-05-11
263	GPL852P20A	GPL852X EMU BOARD V1.1 - VB - 2026-05-11
264	GPL852V00UA	GPL852X EMU BOARD V1.1 - VB - 2026-05-11
265	GPL871V00A	GPL871V00A EMU BOARD V1.1 - V1.1 - 2015-05-21
266	GPL871V08A	GPL871V00A EMU BOARD V1.1 - V1.1 - 2015-05-21
267	GPL87208A	GPL872V00A EMU BOARD V1.0 - V1.0 - 2015-05-21
268	GPL87216A	GPL872V00A EMU BOARD V1.0 - V1.0 - 2015-05-21
269	GPL87220A	GPL872V00A EMU BOARD V1.0 - V1.0 - 2015-05-21
270	GPL872V00A	GPL872V00A EMU BOARD V1.0 - V1.0 - 2015-05-21
271	GPL87310A	GPL873PXXA TRIM WRITER BOARD V1.0 - V1.0 - 2023-09-15
272	GPL873P08A	GPL873PXXA WRITER ADAPTER BOARD V1.2 - V1.2,V1.0 - 2021-08-23
273	GPL873P08B	GPL873PXXA WRITER ADAPTER BOARD V1.2 - V1.2,V1.0 - 2021-08-23
274	GPL873P12A	GPL873PXXA WRITER ADAPTER BOARD V1.2 - V1.2,V1.0 - 2021-08-23 GPL873PXXA TRIM WRITER BOARD V1.0 - V1.0 - 2023-09-15
275	GPL873P16A	GPL873PXXA WRITER ADAPTER BOARD V1.2 - V1.2,V1.0 - 2021-08-23
276	GPL873V00A	GPL873V00A EMU BOARD V2.0 - V2.0 - 2022-08-25
277	GPL95100A	320X240 I80 LCM V1.0 - V1.0 - 2020-02-21

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278	GPL95100UA	320X240 I80 LCM V1.0 - V1.0 - 2020-02-21
279	GPL95100UB	GPL95100UB EMU BOARD V1.0 - V1.0 - 2019-02-18 320X240 I80 LCM V1.0 - V1.0 - 2020-02-21
280	GPL95101A	320X240 I80 LCM V1.0 - V1.0 - 2020-02-21
281	GPL95101UA	320X240 I80 LCM V1.0 - V1.0 - 2020-02-21
282	GPL95101UB	GPL95100UB EMU BOARD V1.0 - V1.0 - 2019-02-18 320X240 I80 LCM V1.0 - V1.0 - 2020-02-21
283	GPL98100UA	GPL98100UA EMU BOARD V1.0 - VC - 2022-08-30 TFT 320X240 ILI9341_I80 V1.0 - V1.0 - 2022-09-30
284	GPL98101UA	TFT 320X240 ILI9341_I80 V1.0 - V1.0 - 2022-09-30
285	GPL98103UA	GPL98103UA EMU BOARD V1.1 - V 1.1 - 2026-10-01
286	GPLB11A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 - V - 2013-08-19
287	GPLB13A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
288	GPLB20D	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
289	GPLB20D4	GPLB20 PIGGYBACK V2.0 - V2.0 - 2010-12-08 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
290	GPLB24A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
291	GPLB24B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
292	GPLB25A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
293	GPLB25B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
294	GPLB27A	ALL WRITER MODE18 GPLB27 OTP - N/A - 2013-09-06 OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
295	GPLB301A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 ALL WRITER MODE 25 GPLB301 - N/A - 2013-09-06
296	GPLB30A	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
297	GPLB30B	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 LCD 32X37 M00 V1.1 - V1.1 - 2014-07-02
298	GPLB31A	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
299	GPLB32A2	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
300	GPLB32A3	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
301	GPLB33B	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
302	GPLB34A3	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPLB35 PIGGYBACK V1.0 - V1.0 - 2013-09-05
303	GPLB35A3	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPLB35 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPLXX EMU BOARD V2.1 - V2.1 - 2013-09-03
304	GPLB36A3	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPLB35 PIGGYBACK V1.0 - V1.0 - 2013-09-05
305	GPLB37A3	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
306	GPLB38A3	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02

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307	GPLB38B	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
308	GPLB38C	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
309	GPLB39B	GPLB39B EMU BOARD V1.1 - V1.1 - 2013-09-03 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
310	GPLB39B1	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
311	GPLB51320A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
312	GPLB51640A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
313	GPLB51A24A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
314	GPLB51A24A1	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
315	GPLB51A24B1	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
316	GPLB52001A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 ALL WRITER MODE30 GPLB52001A - N/A - 2013-09-06 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
317	GPLB52320A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
318	GPLB52640A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 LCD 32X74 M00 V1.2 - V1.2 - 2014-07-02
319	GPLB52640B	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
320	GPLB52A24A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
321	GPLB52A24A1	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
322	GPLB52A24B	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
323	GPLB52A24B1	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
324	GPLB62001UA	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 GPLB62001UA COB VER.D - N/A - 2011-10-17 LCD PANEL 64X96 - N/A - 2012-08-29 GPLB6X GPLD2080AX2 32X192 V1.0 - V1.0 - 2012-09-27 LCD PANEL 32X37 - N/A - 2013-09-06 GPLB6X-6496 LCD MU-M02 V1.0 - V1.0 - 2013-10-23 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPLB62001UA COB VER.F - VER.F - 2022-11-03

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325	GPLB62100UA	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 LCD PANEL 64X96 - N/A - 2012-08-29 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
326	GPLB62150A	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 LCD PANEL 64X96 - N/A - 2012-08-29 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
327	GPLB62150UA	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 LCD PANEL 64X96 - N/A - 2012-08-29 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
328	GPLB62200A	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 LCD PANEL 64X96 - N/A - 2012-08-29 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
329	GPLB62200UA	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 LCD PANEL 64X96 - N/A - 2012-08-29 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
330	GPLB62P100UA1	LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23
331	GPLB62P200UA	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 LCD PANEL 64X96 - N/A - 2012-08-29 GPLB6X GPLD2120A 32X176 V1.0 - V1.0 - 2012-09-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
332	GPLB62P200UA1	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 LCD PANEL 64X96 - N/A - 2012-08-29 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
333	GPM32F0114A	GPM32F0118A EMU BOARD V1.1 - V1.1 - 2019-01-02
334	GPM32F0114B	GPM32F011XB EMU BOARD V1.0 - V1.0 - 2020-08-17 GPM32F011XB FAN DEMO BOARD V2.1 - V2.1 - 2021-05-18 GPM32F0114B HVDC DEMO BOARD V1.1 - V1.1 - 2023-07-26
335	GPM32F0118A	GPM32F0118A EMU BOARD V1.1 - V1.1 - 2019-01-02 G+ LINK PRO V2.0 - VJ - 2024-06-21
336	GPM32F0118B	GPM32F011XB EMU BOARD V1.0 - V1.0 - 2020-08-17 GPM32F011XB FAN DEMO BOARD V2.1 - V2.1 - 2021-05-18
337	GPM32F1005B	GPM32F1005G EMU BOARD V1.0 - V1.0 - 2023-01-12
338	GPM32F1005G	GPM32F1005G DEMO BOARD V1.0 - V1.0 - 2023-01-12 GPM32F1005G EMU BOARD V1.0 - V1.0 - 2023-01-12
339	GPM32F1307CL	GPM32F1307CL EMU BOARD V1.0 - VA - 2026-06-11 GPM32F1307CL CTRL BOARD V1.1 - VB - 2026-09-04
340	GPM32F6006U	GPM32F6006V EMU BOARD V1.0 - V1.0 - 2023-01-12
341	GPM32F9019D	GPM32F9019D DEMO BOARD V1.1 - V1.1 - 2022-07-25
342	GPM32FD0114B	GPM32FD011XB DEMO BOARD V1.1 - V1.1 - 2021-08-09
343	GPM32FD0118B	GPM32FD011XB DEMO BOARD V1.1 - V1.1 - 2021-08-09
344	GPM32FD8006D	GPM32FD8006D DEMO BOARD V1.2 - V1.2 - 2022-09-13 GPM32FD8006D DEMO BOARD V2.1 - V2.1 - 2023-02-22

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345	GPM6C1005A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19
346	GPM6C1064A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19
347	GPM6C1067A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19
348	GPM6C1864A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19
349	GPM6P1001B	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19 GPM61 POWER WRITER ADAPTER BOARD V1.4 - V1.4 - 2016-12-22 GPM6P1001A/1001B SOP16/SOP8 JUMPER BOARD - V1.0 - 2018-03-20 GPM61 POWER WRITER ADAPTER BOARD V1.5 - V1.5 - 2018-06-13 GPM61 POWER WRITER ADAPTER BOARD V1.6 - V1.6 - 2020-04-28
350	GPM6P1004B	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19 GPM61 POWER WRITER ADAPTER BOARD V1.4 - V1.4 - 2016-12-22 GPM6P1001A/1001B SOP16/SOP8 JUMPER BOARD - V1.0 - 2018-03-20 GPM61 POWER WRITER ADAPTER BOARD V1.5 - V1.5 - 2018-06-13 GPM61 POWER WRITER ADAPTER BOARD V1.6 - V1.6 - 2020-04-28
351	GPM8F1065A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GENERALPLUS 8051 PROBE V2.2 - V2.2 - 2013-03-04 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPM81 EMU BOARD V1.0 - V1.0 - 2013-07-04 GPM8F1129A SSOP30/SSOP20 JUMPER BOARD - V1.0 - 2018-03-30
352	GPM8F1065B	GPM81 EMU BOARD V1.0 - V1.0 - 2013-07-04 GPM8F1065B SSOP20/SOP16 JUMPER BOARD - V1.0 - 2018-03-20
353	GPM8F1129A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GENERALPLUS 8051 PROBE V2.2 - V2.2 - 2013-03-04 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPM81 EMU BOARD V1.0 - V1.0 - 2013-07-04 GPM8F1129A SSOP30/SSOP20 JUMPER BOARD - V1.0 - 2018-03-30
354	GPM8F2002A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPM8FXX02A EVB V1.1 - V1.1 - 2012-03-01 GENERALPLUS 8051 PROBE V2.2 - V2.2 - 2013-03-04 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
355	GPM8F2102A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GENERALPLUS 8051 PROBE V2.2 - V2.2 - 2013-03-04 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
356	GPM8F2202A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPM8FXX02A EVB V1.1 - V1.1 - 2012-03-01 GENERALPLUS 8051 PROBE V2.2 - V2.2 - 2013-03-04 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
357	GPM8F3132B	GPM8F3132B EMU BOARD V1.0 - V1.0 - 2018-08-24
358	GPM8F3132C	GPM8F3132C EMU BOARD V1.2 - V1.2 - 2019-04-30
359	GPM8F3132D	GPM8F3132D EMU BOARD V1.0 - V1.0 - 2020-12-22
360	GPM8F3364A	GENERALPLUS 8051 PROBE V2.2 - V2.2 - 2013-03-04 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPM81 EMU BOARD V1.0 - V1.0 - 2013-07-04
361	GPM8F3364B	GPM8F3496A EMU BOARD V1.3 - V1.3 - 2018-12-13
362	GPM8F3732B	GPM8F3732B EMU BOARD V1.0 - V1.0 - 2015-04-02
363	GPM8F3733A	GPM8F37XX EMU BOARD V1.0 - VA - 2017-04-13
364	GPM8F3750A	GPM8F3750A EMU BOARD V1.1 - V1.1 - 2020-12-11 GPM8F3750A DEMO BOARD V1.2 - V1.2 - 2020-12-11
365	GPM8F8006C	GPM8F8006C_MPA20 DEMO BOARD V1.2 - V1.2 - 2020-10-14
366	GPM8F8007C	GPM8F8007C A11A DEMO BOARD V1.1 - V1.1 - 2020-12-22
367	GPM8F8008C	GPM8F8008C_MPA11 DEMO BOARD V1.1 - V1.1 - 2020-05-13 GPM8F8008C_A11A DEMO BOARD V1.0 - V1.1 - 2020-05-15 GPM8F8008C_MPA11 DEMO BOARD V1.3 - V1.3 - 2021-05-18

No	IC	Boards
368	GPM8F8009C	GPM8F8009C WPCTOUCHLAMP V1.3 - V1.3 - 2021-08-18
369	GPM8FD3331B	GPM8FD3331B EMU BOARD V2.0 - V2.0 - 2020-03-27
370	GPMQ8005A	GPMQ8005A-DE-M02-QI_5V_TIMD_TX V4.0 - V4.0 - 2013-10-23 GPMQ8005A-DE-M04-QI_5V_TX V5.2 - V5.2 - 2014-07-18
371	GPT1000A	G+ GANG WRITER V2.2 - V2.2 - 2010-10-07 GPT1000A WRITER ADB LQFP32 V1.1 - V1.1 - 2011-06-27 GPT1000A EMU BOARD V1.4 - V1.4 - 2011-11-01 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
372	GPT1001A	GPT1000A EMU BOARD V1.4 - V1.4 - 2011-11-01 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
373	GPT8340A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 TOUCH PROBE V1.3 - V V1.3 - 2015-09-14
374	GPT8P340A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
375	GPT8P340A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
376	GPT8V000A	GPL831V00UA EMU BOARD V1.0 - V V1.0 - 2013-05-13 GPT8V000A EMU BOARD V1.0 - V1.0 - 2013-05-14 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPT8V000A EMU BOARD V1.1 - V1.1 - 2025-06-12
377	GPTC6602B	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
378	GPTC6605A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
379	GPTC6606A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
380	GPTC6607A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
381	GPTC6608A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
382	GPTC6609A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
383	GPTC6610A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
384	GPTC6611A	GPTC6611 EMU BOARD V2.1 - V2.1 - 2013-09-11 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
385	GPTC6612A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
386	GPTC7609A	MODE22 GPT7609 OTP - N/A - 2013-09-06 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
387	GPTC7610A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
388	GPUSB101A	ALL WRITER MODE26 GPUSB101 - N/A - 2013-09-06 GPUSB101A DEMO BOARD V1.1 - V1.1 - 2012-10-22 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPUSB101 WEB KEY DEMO BOARD V1.02C - N/A - 2013-08-14 GPUSB101 WEB KEY DEMO BOARD V1.02B - N/A - 2013-08-14 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SOCKET SERVER DEMO BOARD V1.0 - V1.0 - 2013-10-23
389	GPY0029B	GPY0029B DEMO BOARD V1.1 - V1.1 - 2014-07-02
390	GPY0030C	GPY0030C DEMO BOARD V1.1 - V1.1 - 2014-02-24
391	GPY0031A	GPY0031A DEMO BOARD V1A - V1A - 2011-03-28 GPY0032A DEMO BOARD V1A - V1A - 2011-03-28
392	GPY0032A	GPY0031A DEMO BOARD V1A - V1A - 2011-03-28 GPY0032A DEMO BOARD V1A - V1A - 2011-03-28
393	GPY0050A	GPY0050A DEMO BOARD V1.0 - V1.0 - 2019-05-14
394	GPY0060A	GPY0060A DEMO BOARD V1.0 - V1.0 - 2013-10-23
395	GPY0122A	8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09
396	GPY0130A	GPY0130A MODULE BOARD V1.0 - V1.0 - 2016-01-05