



No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
1	GP31P1002A				GP31P1002A Product Brief - V1.0 - 2014-02-17			
2	GP31P1003A				GP31P1003A Product Brief - V1.0 - 2014-02-17			
3	GP326813A				GP326813A Product Brief - V1.0 - 2013-12-24			
4	GP326823A				GP326823A Product Brief - V1.0 - 2013-12-24			
5	GP326833A				GP326833A Product Brief - V1.0 - 2013-12-24			
6	GP327901A				GP327901A Product Brief - V1.0 - 2014-02-11			
7	GP327902A				GP327902A Product Brief - V1.0 - 2014-02-11			
8	GPBA01B		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPBA01B Data Sheet - V1.1 - 2007-05-28	GPBA01B Pad Assignment and Locations - V1.1 - 2007-05-16		
9	GPBA02A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPBA02A Data Sheet - V1.6 - 2011-01-18	GPBA02A Pad Assignment and Locations - V1.1 - 2007-08-20		
10	GPBTM02A				GPBTM02A Data Sheet - V1.2 - 2015-12-29			
11	GPBTM02B				GPBTM02B Data Sheet - V1.2 - 2015-12-29			
12	GPBTM02C				GPBTM02C Data Sheet - V1.2 - 2015-12-29			
13	GPBTM03A				GPBTM03A Data Sheet - V1.1 - 2017-06-21 GPBTM03A BLE Transceiver Test Report - 1.0 - 2017-07-11			
14	GPC1000A1	GPC Programming Guide - V1.0 - 2006-12-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPC1000A1 Confirmation Sheet - V1.0 - 2006-03-17	GPC1000A1 Data Sheet - V1.0 - 2006-03-01	GPC1000A1 Pad Assignment and Locations - V1.0 - 2006-03-01	GPC1000A1 vs.GPC1000A2 Design Change Notice - V1.0 - 2008-06-13	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
15	GPC1000A2	GPC Programming Guide - V1.0 - 2006-12-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPC1000A2 Confirmation Sheet - V1.0 - 2006-03-17	GPC1000A2 Data Sheet - V1.0 - 2006-03-01	GPC1000A2 Pad Assignment and Locations - V1.0 - 2006-03-01	GPC1000A1 vs.GPC1000A2 Design Change Notice - V1.0 - 2008-06-13	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
16	GPC10024D	GPC1 Series Programming Guide - V1.6 - 2009-11-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPC1 Series - V1.3 - 2012-11-27 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30 GPC1/GPCL Module User's Manual - V1.2 - 2011-07-25	GPC10024D Confirmation Sheet - V1.4 - 2012-12-12	GPC10024D Data Sheet - V1.2 - 2008-05-26	GPC10024D Pad Assignment and Locations - V1.0 - 2007-03-19		Application Circuit for GPC1 Series(AN0047) - V1.0 - 2008-06-06 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
17	GPC10048A	GPC1 Series Programming Guide - V1.6 - 2009-11-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPC1 Series - V1.3 - 2012-11-27 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30 GPC1/GPCL Module User's Manual - V1.2 - 2011-07-25	GPC10XXX Confirmation Sheet - V1.5 - 2012-12-12	GPC10048A Data Sheet - V1.3 - 2008-05-26	GPC10048A Pad Assignment and Locations - V1.0 - 2005-11-10		Application Circuit for GPC1 Series(AN0047) - V1.0 - 2008-06-06 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
18	GPC10064A	GPC1 Series Programming Guide - V1.6 - 2009-11-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPC1 Series - V1.3 - 2012-11-27 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30 GPC1/GPCL Module User's Manual - V1.2 - 2011-07-25	GPC10XXX Confirmation Sheet - V1.5 - 2012-12-12	GPC10064A Data Sheet - V1.3 - 2008-05-26	GPC10064A Pad Assignment and Locations - V1.0 - 2005-10-18		Application Circuit for GPC1 Series(AN0047) - V1.0 - 2008-06-06 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
19	GPC10096A	GPC1 Series Programming Guide - V1.6 - 2009-11-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPC1 Series - V1.3 - 2012-11-27 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30 GPC1/GPCL Module User's Manual - V1.2 - 2011-07-25	GPC10XXX Confirmation Sheet - V1.5 - 2012-12-12	GPC10096A Data Sheet - V1.3 - 2008-05-26	GPC10096A Pad Assignment and Locations - V1.0 - 2005-11-10		Application Circuit for GPC1 Series(AN0047) - V1.0 - 2008-06-06 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
20	GPC11001A	GPC1 Series Programming Guide - V1.6 - 2009-11-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPC1 Series - V1.3 - 2012-11-27 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30 GPC1/GPCL Module User's Manual - V1.2 - 2011-07-25		GPC11001A Data Sheet - V1.2 - 2007-07-26	GPC11001A Pad Assignment and Locations - V1.1 - 2006-09-21		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
21	GPC11024A	GPC1 Series Programming Guide - V1.6 - 2009-11-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPC1 Series - V1.3 - 2012-11-27 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30 GPC1/GPCL Module User's Manual - V1.2 - 2011-07-25	GPC11XXXX Confirmation Sheet - V1.6 - 2012-12-12	GPC11024A Data Sheet - V1.4 - 2010-08-03	GPC11024A Pad Assignment and Locations - V1.0 - 2005-10-24		Application Circuit for GPC1 Series(AN0047) - V1.0 - 2008-06-06 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
22	GPC11032A	GPC1 Series Programming Guide - V1.6 - 2009-11-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPC1 Series - V1.3 - 2012-11-27 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30 GPC1/GPCL Module User's Manual - V1.2 - 2011-07-25	GPC11XXXX Confirmation Sheet - V1.6 - 2012-12-12	GPC11032A Data Sheet - V1.4 - 2010-08-03	GPC11032A Pad Assignment and Locations - V1.0 - 2005-10-24		Application Circuit for GPC1 Series(AN0047) - V1.0 - 2008-06-06 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
23	GPC11033A	GPC1 Series Programming Guide - V1.6 - 2009-11-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPC1 Series - V1.3 - 2012-11-27 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30 GPC1/GPCL Module User's Manual - V1.2 - 2011-07-25	GPC11033A Confirmation Sheet - V1.3 - 2012-12-12	GPC11033A Data Sheet - V1.2 - 2010-10-22	GPC11033A Pad Assignment and Locations - V1.0 - 2006-12-17		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
24	GPC11033D	GPC1 Series Programming Guide - V1.6 - 2009-11-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPC1 Series - V1.3 - 2012-11-27 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30 GPC1/GPCL Module User's Manual - V1.2 - 2011-07-25	GPC11033D Confirmation Sheet - V1.3 - 2012-12-12	GPC11033D Data Sheet - V1.3 - 2010-10-22	GPC11033D Pad Assignment and Locations - V1.0 - 2007-07-19		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
25	GPC11048A	GPC1 Series Programming Guide - V1.6 - 2009-11-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPC1 Series - V1.3 - 2012-11-27 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30 GPC1/GPCL Module User's Manual - V1.2 - 2011-07-25	GPC11XXXX Confirmation Sheet - V1.6 - 2012-12-12	GPC11048A Data Sheet - V1.4 - 2010-08-03	GPC11048A Pad Assignment and Locations - V1.0 - 2005-10-25	GPC11048A vs.GPC11129A Design Change Notice - V1.1 - 2011-08-18	Application Circuit for GPC1 Series(AN0047) - V1.0 - 2008-06-06 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
44	GPC11A24B1	GPC1 Series Programming Guide - V1.6 - 2009-11-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPC1 Series - V1.3 - 2012-11-27 Touch Sensor PCB Layout Guide - V1.0 - 2009-03-30 GPC1/GPCL Module User's Manual - V1.2 - 2011-07-25	GPC11A24B1 Confirmation Sheet - V1.3 - 2012-12-12	GPC11A24B1 Data Sheet - V1.0 - 2008-08-20	GPC11A24B1 Pad Assignment and Locations - V1.0 - 2008-09-23	GPC11A24B vs.GPC11A24B1 Design Change Notice - V1.0 - 2008-08-29	Application Circuit for GPC1 Series(AN0047) - V1.0 - 2008-06-06 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
45	GPC12A	GPC Programming Guide - V1.0 - 2006-12-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPC12A Confirmation Sheet - V1.0 - 2006-03-17	GPC12A Data Sheet - V1.0 - 2006-03-23	GPC12A Pad Assignment and Locations - V1.0 - 2006-03-23		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
46	GPC192A	GPC62A/123A/192A/252A Programming Guide - V1.0 - 2007-03-27	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPC62A/123A/192A/252A Confirmation Sheet - V1.1 - 2011-12-07	GPC192A Data Sheet - V1.0 - 2006-02-20	GPC192A Pad Assignment and Locations - V1.0 - 2006-02-20		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
47	GPC21A3	GPC Programming Guide - V1.0 - 2006-12-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPC21A3 Confirmation Sheet - V1.1 - 2005-12-12	GPC21A3 Data Sheet - V1.1 - 2005-12-12	GPC21A3 Pad Assignment and Locations - V1.0 - 2005-10-31	GPC21A1 vs.GPC21A3 Design Change Notice - V1.0 - 2011-06-20 GPC21A2 vs.GPC21A3 Design Change Notice - V1.0 - 2012-09-04	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
48	GPC251A1	GPC Programming Guide - V1.0 - 2006-12-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPC251A1 Confirmation Sheet - V1.0 - 2006-03-17	GPC251A1 Data Sheet - V1.0 - 2006-02-23	GPC251A1 Pad Assignment and Locations - V1.0 - 2006-02-23		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
49	GPC252A	GPC62A/123A/192A/252A Programming Guide - V1.0 - 2007-03-27	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPC62A/123A/192A/252A Confirmation Sheet - V1.1 - 2011-12-07	GPC252A Data Sheet - V1.0 - 2006-02-23	GPC252A Pad Assignment and Locations - V1.0 - 2006-02-23		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
50	GPC3002A	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08		GPC3002A Data Sheet - V1.0 - 2012-02-17	GPC3002A Pad Assignment and Locations - V1.0 - 2012-02-17		GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set up GPC3's Timer Data Register Before Enabling Timer Interrupt (AN0113) - V1.0 - 2012-03-06 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - 2014-01-22
51	GPC3010A	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 GPC3011C OTP WriterUserGuide - V1.0 - 2012-08-01	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3010A Pad Assignment and Locations - V1.0 - 2011-11-29		GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set up GPC3's Timer Data Register Before Enabling Timer Interrupt (AN0113) - V1.0 - 2012-03-06 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - 2014-01-22
52	GPC3010C	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 GPC3011C OTP WriterUserGuide - V1.0 - 2012-08-01	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3010C Pad Assignment and Locations - V1.0 - 2011-11-29		Set up GPC3's Timer Data Register Before Enabling Timer Interrupt (AN0113) - V1.0 - 2012-03-06 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - 2014-01-22
53	GPC3011C	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 GPC3011C OTP WriterUserGuide - V1.0 - 2012-08-01	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26 GPC3011C Confirmation Sheet - V1.1 - 2012-03-01	GPC3XXXX Data Sheet - V2.2 - 2017-06-20			GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set up GPC3's Timer Data Register Before Enabling Timer Interrupt (AN0113) - V1.0 - 2012-03-06 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - 2014-01-22
54	GPC3026A	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Touch Sensor Library User Guide for GPC3 Series - V1.1 - 2011-08-24 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3026A Pad Assignment and Locations - V1.0 - 2010-08-05		GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set up GPC3's Timer Data Register Before Enabling Timer Interrupt (AN0113) - V1.0 - 2012-03-06 GPC3 Bonding Note(AN0115) - V1.0 - 2012-04-18 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - 2014-01-22
55	GPC3026B	GPC3 Programming Guide - V1.9 - 2015-08-24	Getting Started with GPC3 Series - V1.3 - 2016-04-08	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3026B Pad Assignment and Locations - V1.0 - 2014-11-05		
56	GPC3030A	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Touch Sensor Library User Guide for GPC3 Series - V1.1 - 2011-08-24 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3030A Pad Assignment and Locations - V1.0 - 2010-07-13		GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set up GPC3's Timer Data Register Before Enabling Timer Interrupt (AN0113) - V1.0 - 2012-03-06 GPC3 Bonding Note(AN0115) - V1.0 - 2012-04-18 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - 2014-01-22
57	GPC3030B	GPC3 Programming Guide - V1.9 - 2015-08-24	Getting Started with GPC3 Series - V1.3 - 2016-04-08	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3030B Pad Assignment and Locations - V1.0 - 2014-11-05		
58	GPC3040A	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Touch Sensor Library User Guide for GPC3 Series - V1.1 - 2011-08-24 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3040A Pad Assignment and Locations - V1.0 - 2010-07-02		GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set up GPC3's Timer Data Register Before Enabling Timer Interrupt (AN0113) - V1.0 - 2012-03-06 GPC3 Bonding Note(AN0115) - V1.0 - 2012-04-18 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - 2014-01-22

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
70	GPC3120A	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Touch Sensor Library User Guide for GPC3 Series - V1.1 - 2011-08-24 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3120A Pad Assignment and Locations - V1.0 - 2010-07-13		GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set upGPC3's Timer Data Register Before Enabling TimerInterrupt (AN0113) - V1.0 - 2012-03-06 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - - 2014-01-22
71	GPC3120A1	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Touch Sensor Library User Guide for GPC3 Series - V1.1 - 2011-08-24 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3120A1 Pad Assignment and Locations - 1.0 - 2017-05-11	GPC3XXXA vs. GPC3XXXA1 Design Change Notice - 1.0 - 2017-05-16	GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set upGPC3's Timer Data Register Before Enabling TimerInterrupt (AN0113) - V1.0 - 2012-03-06 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - - 2014-01-22
72	GPC3120B	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20			
73	GPC3170A	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Touch Sensor Library User Guide for GPC3 Series - V1.1 - 2011-08-24 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3170A Pad Assignment and Locations - V1.0 - 2010-07-13		GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set upGPC3's Timer Data Register Before Enabling Timer Interrupt (AN0113) - V1.0 - 2012-03-06 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - - 2014-01-22
74	GPC3170A1	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Touch Sensor Library User Guide for GPC3 Series - V1.1 - 2011-08-24 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20		GPC3XXXA vs. GPC3XXXA1 Design Change Notice - 1.0 - 2017-05-16	GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set upGPC3's Timer Data Register Before Enabling Timer Interrupt (AN0113) - V1.0 - 2012-03-06 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - - 2014-01-22
75	GPC3170B	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3170B Pad Assignment and Locations - V1.0 - 2014-03-07		
76	GPC3170B1	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20		GPC3XXXB vs. GPC3XXXB1 Design Change Notice - 1.0 - 2017-05-16	
77	GPC3256A	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Touch Sensor Library User Guide for GPC3 Series - V1.1 - 2011-08-24 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3256A Pad Assignment and Locations - V1.0 - 2010-07-08		GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set upGPC3's Timer Data Register Before Enabling Timer Interrupt (AN0113) - V1.0 - 2012-03-06 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - - 2014-01-22
78	GPC3256C	GPC3 Programming Guide - V1.9 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3 Series - V1.3 - 2016-04-08 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Touch Sensor Library User Guide for GPC3 Series - V1.1 - 2011-08-24 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPC3XXXA/B/C/D Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXX Data Sheet - V2.2 - 2017-06-20	GPC3256C Pad Assignment and Locations - 1.0 - 2017-04-26		GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 Set upGPC3's Timer Data Register Before Enabling Timer Interrupt (AN0113) - V1.0 - 2012-03-06 About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPC3 Integrated Application Note(AN0149) - - 2014-01-22

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
88	GPC3L096A	GPC3L Programming Guide - V1.2 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPC3L Module Code User Guide - V1.2 - 2014-05-20 GPC3L Getting Started - V1.0 - 2013-12-26	GPC3LXXXX Confirmation sheet - V1.0 - 2013-07-26	GPC3LXXXX Data Sheet - V1.2 - 2017-06-20	GPC3L096A Pad Assignment and Locations - V1.0 - 2013-07-25		Important Notice When Using An External ROSC In GPC3L Series (AN0137) - V1.0 - 2013-08-22 GPC3L System Frequency vs. Temperature (AN0138) - V1.0 - 2013-08-27 32768Hz XTAL Oscillator Application Note for SpeechLine (AN0147) - V1.0 - 2013-10-08 GPC3L DC-DC Performance Application Note (AN0162) - 2014-07-25 GPC3L PCB Layout Guides (AN0165) - 2014-09-15
89	GPC3L112A	GPC3L Programming Guide - V1.2 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPC3L Module Code User Guide - V1.2 - 2014-05-20 GPC3L Getting Started - V1.0 - 2013-12-26	GPC3LXXXX Confirmation sheet - V1.0 - 2013-07-26	GPC3LXXXX Data Sheet - V1.2 - 2017-06-20	GPC3L112A Pad Assignment and Locations - V1.0 - 2013-07-25		Important Notice When Using An External ROSC In GPC3L Series (AN0137) - V1.0 - 2013-08-22 GPC3L System Frequency vs. Temperature (AN0138) - V1.0 - 2013-08-27 32768Hz XTAL Oscillator Application Note for SpeechLine (AN0147) - V1.0 - 2013-10-08 GPC3L DC-DC Performance Application Note (AN0162) - 2014-07-25 GPC3L PCB Layout Guides (AN0165) - 2014-09-15
90	GPC3L128A	GPC3L Programming Guide - V1.2 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPC3L Module Code User Guide - V1.2 - 2014-05-20 GPC3L Getting Started - V1.0 - 2013-12-26	GPC3LXXXX Confirmation sheet - V1.0 - 2013-07-26	GPC3LXXXX Data Sheet - V1.2 - 2017-06-20	GPC3L128A Pad Assignment and Locations - V1.0 - 2013-07-25		Important Notice When Using An External ROSC In GPC3L Series (AN0137) - V1.0 - 2013-08-22 GPC3L System Frequency vs. Temperature (AN0138) - V1.0 - 2013-08-27 32768Hz XTAL Oscillator Application Note for SpeechLine (AN0147) - V1.0 - 2013-10-08 GPC3L DC-DC Performance Application Note (AN0162) - 2014-07-25 GPC3L PCB Layout Guides (AN0165) - 2014-09-15
91	GPC3L170A	GPC3L Programming Guide - V1.2 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPC3L Module Code User Guide - V1.2 - 2014-05-20 GPC3L Getting Started - V1.0 - 2013-12-26	GPC3LXXXX Confirmation sheet - V1.0 - 2013-07-26	GPC3LXXXX Data Sheet - V1.2 - 2017-06-20	GPC3L170A PAD Assignment and Locations - V1.2 - 2013-07-25		32768Hz Crystal Start-up OSC (AN0129) - V1.0 - 2013-03-11 Important Notice When Using An External ROSC In GPC3L Series (AN0137) - V1.0 - 2013-08-22 GPC3L System Frequency vs. Temperature (AN0138) - V1.0 - 2013-08-27 32768Hz XTAL Oscillator Application Note for SpeechLine (AN0147) - V1.0 - 2013-10-08 GPC3L DC-DC Performance Application Note (AN0162) - 2014-07-25 GPC3L PCB Layout Guides (AN0165) - 2014-09-15
92	GPC3LP170A	GPC3L Programming Guide - V1.2 - 2015-08-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPC3L Module Code User Guide - V1.2 - 2014-05-20 GPC3L Getting Started - V1.0 - 2013-12-26	GPC3LP170A Confirmation sheet - V1.1 - 2014-07-22	GPC3LP170A Data Sheet - V1.0 - 2014-05-08	GPC3LP170A Pad Assignment and Locations - V2.0 - 2014-07-22		32768Hz Crystal Start-up OSC (AN0129) - V1.0 - 2013-03-11 Important Notice When Using An External ROSC In GPC3L Series (AN0137) - V1.0 - 2013-08-22
93	GPC41A3	GPC Programming Guide - V1.0 - 2006-12-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPC41A3 Confirmation Sheet - V1.0 - 2007-07-25	GPC41A3 Data Sheet - V1.0 - 2007-09-27	GPC41A3 Pad Assignment and Locations - V1.0 - 2007-09-27		32768Hz Crystal Start-up OSC (AN0129) - V1.0 - 2013-03-11
94	GPC41C	GPC Programming Guide - V1.0 - 2006-12-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPC41C Confirmation Sheet - V1.0 - 2009-03-13	GPC41C Preliminary Data Sheet - V0.1 - 2009-04-29	GPC41C Pad Assignment and Locations - V1.0 - 2009-09-15	GPC41A3 vs. GPC41C Design Change Notice - V1.0 - 2009-04-30	Application notes for GPC41C (AN0088) - V1.0 - 2009-05-07 32768Hz Crystal Start-up OSC (AN0129) - V1.0 - 2013-03-11
95	GPC71016A		Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC71XXXX Confirmation Sheet - V1.3 - 2016-12-13				
96	GPC71032A		Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC71XXXX Confirmation Sheet - V1.3 - 2016-12-13				
97	GPC71048A		Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC71XXXX Confirmation Sheet - V1.3 - 2016-12-13				
98	GPC71064A		Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC71XXXX Confirmation Sheet - V1.3 - 2016-12-13				
99	GPC71080A		Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC71XXXX Confirmation Sheet - V1.3 - 2016-12-13				
100	GPC71P016A	GPC7471 Series Programming Guide - V1.1 2016-12-30	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC71PXXXX Confirmation Sheet 1.1 2016-02-03	GPC71PXXXX Data Sheet - V1.2 - 2016-12-30	GPC71P016A Pad Assignment and Locations - V1.0 - 2015-12-30		
101	GPC71P032A	GPC7471 Series Programming Guide - V1.1 2016-12-30	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC71PXXXX Confirmation Sheet 1.1 2016-02-03	GPC71PXXXX Data Sheet - V1.2 - 2016-12-30	GPC71P032A Pad Assignment and Locations - V1.0 - 2015-12-30		
102	GPC71P048A	GPC7471 Series Programming Guide - V1.1 2016-12-30	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC71PXXXX Confirmation Sheet 1.1 2016-02-03	GPC71PXXXX Data Sheet - V1.2 - 2016-12-30	GPC71P048A Pad Assignment and Locations - V1.0 - 2015-12-30		
103	GPC71P064A	GPC7471 Series Programming Guide - V1.1 2016-12-30	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC7471 Series - 1.1 - 2016-05-11	GPC71PXXXX Confirmation Sheet 1.1 2016-02-03	GPC71PXXXX Data Sheet - V1.2 - 2016-12-30	GPC71P064A Pad Assignment and Locations - V1.0 - 2015-12-30		
104	GPC71P080A	GPC7471 Series Programming Guide - V1.1 2016-12-30	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC71PXXXX Confirmation Sheet 1.1 2016-02-03	GPC71PXXXX Data Sheet - V1.2 - 2016-12-30	GPC71P080A Pad Assignment and Locations - V1.0 - 2015-12-30		
105	GPC74016A		Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC74XXXX Confirmation Sheet - V1.3 - 2016-12-13				
106	GPC74032A		Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC74XXXX Confirmation Sheet - V1.3 - 2016-12-13				
107	GPC74048A		Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC74XXXX Confirmation Sheet - V1.3 - 2016-12-13				
108	GPC74064A		Getting Started with GPC7471 Series - 1.1 - 2016-05-11 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC74XXXX Confirmation Sheet - V1.3 - 2016-12-13				

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
151	GPCD9170A	GPCD3/6/9 Series Programming Guide - V1.5 - 2015-10-22 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 - V1.2 - 2012-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD9040A/9080A/9130A/9170A/9220A/9270A/9300A/9340A Confirmation Sheet - V1.9 - 2012-12-28	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 XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
152	GPCD9220A	GPCD3/6/9 Series Programming Guide - V1.5 - 2015-10-22 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 - V1.2 - 2012-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD9040A/9080A/9130A/9170A/9220A/9270A/9300A/9340A Confirmation Sheet - V1.9 - 2012-12-28	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 XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
153	GPCD9270A	GPCD3/6/9 Series Programming Guide - V1.5 - 2015-10-22 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 - V1.2 - 2012-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD9040A/9080A/9130A/9170A/9220A/9270A/9300A/9340A Confirmation Sheet - V1.9 - 2012-12-28	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 XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
154	GPCD9300A	GPCD3/6/9 Series Programming Guide - V1.5 - 2015-10-22 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 - V1.2 - 2012-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD9040A/9080A/9130A/9170A/9220A/9270A/9300A/9340A Confirmation Sheet - V1.9 - 2012-12-28	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 XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
155	GPCD9340A	GPCD3/6/9 Series Programming Guide - V1.5 - 2015-10-22 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 - V1.2 - 2012-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD9040A/9080A/9130A/9170A/9220A/9270A/9300A/9340A Confirmation Sheet - V1.9 - 2012-12-28	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 XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
156	GPCD9341A	GPCD3/6/9 Series Programming Guide - V1.5 - 2015-10-22 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 - V1.2 - 2012-11-27 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD9341A Confirmation Sheet - V1.2 - 2012-12-28	GPCD9341A Data Sheet - V1.0 - 2017-03-22	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 XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
157	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	GPCD9L340A/GPCD9L300A/GPCD9L270A/GPCD9L220A Confirmation Sheet - V1.2 - 2013-08-16	GPCDXLXXXXA Data Sheet - V1.1 - 2013-07-02	GPCD9L220A Pad Assignment and Locations - V1.0 - 2013-07-02		32768Hz XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
158	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	GPCD9L340A/GPCD9L300A/GPCD9L270A/GPCD9L220A Confirmation Sheet - V1.2 - 2013-08-16	GPCDXLXXXXA Data Sheet - V1.1 - 2013-07-02	GPCD9L270A Pad Assignment and Locations - V1.0 - 2013-07-02		32768Hz XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
159	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	GPCD9L340A/GPCD9L300A/GPCD9L270A/GPCD9L220A Confirmation Sheet - V1.2 - 2013-08-16	GPCDXLXXXXA Data Sheet - V1.1 - 2013-07-02	GPCD9L300A Pad Assignment and Locations - V1.0 - 2013-07-02		32768Hz XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
160	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	GPCD9L340A/GPCD9L300A/GPCD9L270A/GPCD9L220A Confirmation Sheet - V1.2 - 2013-08-16	GPCDXLXXXXA Data Sheet - V1.1 - 2013-07-02	GPCD9L340A PAD Assignment and Location - V1.0 - 2012-11-08		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
161	GPCD9T130A	GPCD9T Series Programming Guide - V0.2 - 2017-06-08	Getting Started with GPCD3T/6T/9T Series 0.1 2017-07-05	GPCD3T/6T/9T Series Confirmation Sheet - 0.1 - 2017-07-07		GPCD9T130A Pad Assignment location - V1.0 - 2017-06-22		
162	GPCD9T170A	GPCD9T Series Programming Guide - V0.2 - 2017-06-08	Getting Started with GPCD3T/6T/9T Series 0.1 2017-07-05	GPCD3T/6T/9T Series Confirmation Sheet - 0.1 - 2017-07-07		GPCD9T170A Pad Assignment location - V1.0 - 2017-06-21		
163	GPCD9T220A	GPCD9T Series Programming Guide - V0.2 - 2017-06-08	Getting Started with GPCD3T/6T/9T Series 0.1 2017-07-05	GPCD3T/6T/9T Series Confirmation Sheet - 0.1 - 2017-07-07		GPCD9T220A PAD Assignment and Locations - V1.1 - 2017-07-19		
164	GPCD9T270A	GPCD9T Series Programming Guide - V0.2 - 2017-06-08	Getting Started with GPCD3T/6T/9T Series 0.1 2017-07-05	GPCD3T/6T/9T Series Confirmation Sheet - 0.1 - 2017-07-07		GPCD9T270A PAD Assignment and Locations - V1.1 - 2017-07-19		
165	GPCD9T300A	GPCD9T Series Programming Guide - V0.2 - 2017-06-08	Getting Started with GPCD3T/6T/9T Series 0.1 2017-07-05	GPCD3T/6T/9T Series Confirmation Sheet - 0.1 - 2017-07-07		GPCD9T300A PAD Assignment and Locations - V1.1 - 2017-07-19		
166	GPCD9T340A	GPCD9T Series Programming Guide - V0.2 - 2017-06-08	Getting Started with GPCD3T/6T/9T Series 0.1 2017-07-05	GPCD3T/6T/9T Series Confirmation Sheet - 0.1 - 2017-07-07		GPCD9T340A PAD Assignment and Locations - V1.0 - 2017-07-18		
167	GPCD9TP170A	GPCD9T Series Programming Guide - V0.2 - 2017-06-08	Getting Started with GPCD3T/6T/9T Series 0.1 2017-07-05	GPCD3T/6T/9T Series Confirmation Sheet - 0.1 - 2017-07-07		GPCD9TP170A Pad Assignment and Locations - V1.0 - 2017-03-23		
168	GPCD9TP340A	GPCD9T Series Programming Guide - V0.2 - 2017-06-08	Getting Started with GPCD3T/6T/9T Series 0.1 2017-07-05	GPCD3T/6T/9T Series Confirmation Sheet - 0.1 - 2017-07-07		GPCD9TP340A Pad Assignment and Locations - V1.0 - 2017-03-23		
169	GPCD9TV000A	GPCD9T Series Programming Guide - V0.2 - 2017-06-08	Getting Started with GPCD3T/6T/9T Series 0.1 2017-07-05	GPCD3T/6T/9T Series Confirmation Sheet - 0.1 - 2017-07-07		GPCD9TV000A Pad Assignment and Locations - V1.0 - 2016-11-18		
170	GPCE001A	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 - V1.3 - 2016-04-25 unSP 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	GPCE001A Data Sheet - V1.7 - 2013-10-28	GPCE001A Pad Assignment and Locations - V1.3 - 2011-05-18		GPFB001A/GPCE001AIGPIOApplication Note (AN0054) - V1.0 - 2008-10-14 GPCE001A/GPCE061A/GPCE063AApplication Note(AN0071) - V1.0 - 2009-06-01 GPFB001A/GPCE001AApplication Note(AN0087) - V1.0 - 2010-09-10 GPCE001AApplication Note (AN0090) - V1.0 - 2010-12-23 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
171	GPCE040A	GPCE0XX Programming Guide - V1.0 - 2006-05-22 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPCE Series - V1.3 - 2016-04-25 unSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCE040A/060A/061A Confirmation Sheet - V1.5 - 2012-03-01	GPCE040A Data Sheet - V1.4 - 2013-10-28	GPCE040A Pad Assignment and Locations - V1.0 - 2005-12-14		GPCE040A/060A/061A CPU Clock vs. Vdd - V - 2003-06-27 ADC Application Note(AN0017) - V1.0 - 2007-07-20 Serial Interface Sleep Wake-up/Issue(AN0021) - V1.0 - 2007-08-20 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
172	GPCE048A	GPCE048A/063A/064A Programming Guide - V1.2 - 2011-09-23 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPCE Series - V1.3 - 2016-04-25 unSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCE048A/063A/064A Confirmation Sheet - V1.4 - 2013-04-17	GPCE048A Data Sheet - V1.3 - 2013-11-06	GPCE048A Pad Assignment and Locations - V1.0 - 2008-11-25		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
173	GPCE060A	GPCE0XX Programming Guide - V1.0 - 2006-05-22 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPCE Series - V1.3 - 2016-04-25 unSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCE040A/060A/061A Confirmation Sheet - V1.5 - 2012-03-01	GPCE060A Data Sheet - V1.4 - 2013-10-28	GPCE060A Pad Assignment and Locations - V1.0 - 2005-12-12		GPCE040A/060A/061A CPU Clock vs. Vdd - V - 2003-06-27 ADC Application Note(AN0017) - V1.0 - 2007-07-20 Serial Interface Sleep Wake-up/Issue(AN0021) - V1.0 - 2007-08-20 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
174	GPCE061A	GPCE0XX Programming Guide - V1.0 - 2006-05-22 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPCE Series - V1.3 - 2016-04-25 unSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCE040A/060A/061A Confirmation Sheet - V1.5 - 2012-03-01	GPCE061A Data Sheet - V1.5 - 2013-10-28	GPCE061A Pad Assignment and Locations - V1.1 - 2007-04-13		GPCE040A/060A/061A CPU Clock vs. Vdd - V - 2003-06-27 ADC Application Note(AN0017) - V1.0 - 2007-07-20 Serial Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 GPCE001A/GPCE061A/GPCE063AAApplication Note(AN0071) - V1.0 - 2009-06-01 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
175	GPCE063A	GPCE048A/063A/064A Programming Guide - V1.2 - 2011-09-23 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPCE061A To GPCE063A MigrationGuide - V1.0 - 2009-02-05 Getting Started with GPCE Series - V1.3 - 2016-04-25 unSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCE048A/063A/064A Confirmation Sheet - V1.4 - 2013-04-17	GPCE063A Data Sheet - V1.8 - 2013-11-06	GPCE063A Pad Assignment and Locations - V1.0 - 2008-04-14		GPCE001A/GPCE061A/GPCE063AAApplication Note(AN0071) - V1.0 - 2009-06-01 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
176	GPCE064A	GPCE048A/063A/064A Programming Guide - V1.2 - 2011-09-23 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPCE Series - V1.3 - 2016-04-25 unSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCE048A/063A/064A Confirmation Sheet - V1.4 - 2013-04-17	GPCE064A Data Sheet - V1.3 - 2013-11-06	GPCE064A Pad Assignment and Locations - V1.0 - 2008-11-25		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
177	GPCE128A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE001A/128A/256A/384A/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 - V1.3 - 2016-04-25 unSP 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	GPCE128A Data Sheet - V1.3 - 2013-10-30	GPCE128A Pad Assignment and Locations - V1.0 - 2007-01-16		ADC Application Note(AN0017) - V1.0 - 2007-07-20 Serial Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 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
178	GPCE2048A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.3 - 2017-01-26	Getting Started with GPCE Series - V1.3 - 2016-04-25	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
179	GPCE2048B	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.3 - 2017-01-26	Getting Started with GPCE Series - V1.3 - 2016-04-25 GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2048B/2064B/2P064B Confirmation Sheet - V1.3 - 2017-01-24	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
180	GPCE2050B	GPCE2XXX Series Programming Guide - V1.3 - 2017-01-26	GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2050B/2066B/2P066B/2050B_0001/2066B_0001/2P066B_0001 Confirmation Sheet 1.2 - 2017-01-24	GPCE20XXB Data Sheet - V1.3 - 2016-01-20	GPCE2050B Pad Assignment and Locations - V1.0 - 2016-01-20		
181	GPCE2064A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.3 - 2017-01-26	Getting Started with GPCE Series - V1.3 - 2016-04-25 GPCE2064A/2P064A Migration Guide - V1.0 - 2011-11-02	GPCE2064A/2P064A Confirmation Sheet - V1.3 - 2017-01-24	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
182	GPCE2064B	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.3 - 2017-01-26	Getting Started with GPCE Series - V1.3 - 2016-04-25 GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2048B/2064B/2P064B Confirmation Sheet - V1.3 - 2017-01-24	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 from Sleep Mode(AN0170) - 2015-04-01

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
183	GPCE2064C	GPCE2XXX Series Programming Guide - V1.3 - 2017-01-26	Getting Started with GPCE Series - V1.3 - 2016-04-25	GPCE2064C Confirmation Sheet - V1.0 - 2015-11-17	GPCE2064C Data Sheet - V1.2 - 2017-06-21	GPCE2064C Pad Assignment and Locations - V1.0 - 2015-10-23		
184	GPCE2066B	GPCE2XXX Series Programming Guide - V1.3 - 2017-01-26	GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2050B/2066B/2P066B/2050B_0001/2066B_0001/2P066B_0001 Confirmation Sheet 1.2 - 2017-01-24	GPCE20XXB Data Sheet - V1.3 - 2016-01-20	GPCE2066B Pad Assignment and Locations - V1.0 - 2016-01-20		
185	GPCE256A	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 - V1.3 - 2016-04-25 unSP 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	GPCE256A Data Sheet - V1.3 - 2013-10-30	GPCE256A Pad Assignment and Locations - V1.0 - 2007-01-16		ADC Application Note(AN0017) - V1.0 - 2007-07-20 Serial Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 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
186	GPCE2P064A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.3 - 2017-01-26	Getting Started with GPCE Series - V1.3 - 2016-04-25 GPCE2064A/2P064A Migration Guide - V1.0 - 2011-11-02	GPCE2064A/2P064A Confirmation Sheet - V1.3 - 2017-01-24	GPCE2P064A Data Sheet - V1.4 - 2016-07-01	GPCE2P064A Pad Assignment and Locations - V1.0 - 2011-10-21		32768Hz XTAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 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
187	GPCE2P064B	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.3 - 2017-01-26	Getting Started with GPCE Series - V1.3 - 2016-04-25 GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2048B/2064B/2P064B Confirmation Sheet - V1.3 - 2017-01-24	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
188	GPCE2P066B	GPCE2XXX Series Programming Guide - V1.3 - 2017-01-26	GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2050B/2066B/2P066B/2050B_0001/2066B_0001/2P066B_0001 Confirmation Sheet 1.2 - 2017-01-24	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
189	GPCE384A	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 - V1.3 - 2016-04-25 unSP 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	GPCE384A Data Sheet - V1.6 - 2013-10-30	GPCE384A Pad Assignment and Locations - V1.1 - 2011-05-18	GPCE384A Design Change Notice - V1.0 - 2008-05-21	ADC Application Note(AN0017) - V1.0 - 2007-07-20 Serial Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 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
190	GPCE4096A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.5 - 2017-01-26	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 - V1.6 - 2017-01-24	GPCE4XXXX Data Sheet - V1.1 - 2017-07-18	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
191	GPCE4096A_0001	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.5 - 2017-01-26	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 - V1.6 - 2017-01-24	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
192	GPCE4096UA	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.5 - 2017-01-26	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 - V1.6 - 2017-01-24	GPCE4XXXX Data Sheet - V1.1 - 2017-07-18	GPCE4096UA Pad Assignment and Locations - V1.0 - 2013-12-31		32768Hz XTAL 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
193	GPCE4096UA_0001	GPCE4 Series Programming Guide - V1.5 - 2017-01-26	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 - V1.6 - 2017-01-24	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
194	GPCE4P096UA	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.5 - 2017-01-26	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 - V1.6 - 2017-01-24	GPCE4XXXX Data Sheet - V1.1 - 2017-07-18	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
195	GPCE4P096UA_0001	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.5 - 2017-01-26	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 - V1.6 - 2017-01-24	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
196	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 - V1.3 - 2016-04-25 unSP 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 Serial Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 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
197	GPCH4256B	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	GPCH4256B Confirmation Sheet - V1.2 - 2010-07-26	GPCH4256B Data Sheet - V1.0 - 2009-02-23	GPCH4256B Pad Assignment and Locations - V1.0 - 2009-02-23	GPCH4256A vs.GPCH4256B Design Change Notice - V1.0 - 2009-02-26	Comparisons Between GPCH4/8 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
198	GPCH4384A	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	GPCH4384A/GPCH4512A/GPCH4768A/GPCH4A2A Confirmation Sheet - V1.5 - 2010-07-26	GPCH4384A Data Sheet - V1.0 - 2009-06-19	GPCH4384A Pad Assignment and Locations - V1.0 - 2009-06-24		Comparisons Between GPCH4/8 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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
220	GPCL112A1			GPCL Ax Confirmation Sheet - V1.0 - 2015-08-26	GPCL A1/B1 Series Data Sheet - V1.0 - 2015-09-22	GPCL112A1 Pad Assignment and Locations - V1.0 - 2015-08-18	GPCL A/B Series vs. A1/B1 Series Design Change Notice - V1.0 - 2015-09-22	
221	GPCL112B1			GPCL Bx Confirmation Sheet - V1.0 - 2015-08-26	GPCL A1/B1 Series Data Sheet - V1.0 - 2015-09-22	GPCL112B1 Pad Assignment and Locations - V1.0 - 2015-08-18	GPCL A/B Series vs. A1/B1 Series Design Change Notice - V1.0 - 2015-09-22	
222	GPCL128A	GPCL Series Programming Guide - V1.1 - 2012-11-26	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 Getting Started with GPCL Series - V1.1 - 2013-01-15 GPCL/GPCL Module User's Manual - V1.2 - 2011-07-25	GPCL Ax Confirmation Sheet - V1.0 - 2015-08-26	GPCLXXX Series Data Sheet - V1.1 - 2012-11-16	GPCL128A Pad Assignment and Locations - V1.0 - 2010-05-06		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
223	GPCL128A1			GPCL Ax Confirmation Sheet - V1.0 - 2015-08-26	GPCL A1/B1 Series Data Sheet - V1.0 - 2015-09-22	GPCL128A1 Pad Assignment and Locations - V1.0 - 2015-08-18	GPCL A/B Series vs. A1/B1 Series Design Change Notice - V1.0 - 2015-09-22	
224	GPCL170A1			GPCL Ax Confirmation Sheet - V1.0 - 2015-08-26	GPCL A1/B1 Series Data Sheet - V1.0 - 2015-09-22	GPCL170A1 Pad Assignment and Locations - V1.0 - 2015-08-18	GPCL A/B Series vs. A1/B1 Series Design Change Notice - V1.0 - 2015-09-22	
225	GPCL170B1			GPCL Bx Confirmation Sheet - V1.0 - 2015-08-26	GPCL A1/B1 Series Data Sheet - V1.0 - 2015-09-22	GPCL170B1 Pad Assignment and Locations - V1.0 - 2015-08-18	GPCL A/B Series vs. A1/B1 Series Design Change Notice - V1.0 - 2015-09-22	
226	GPCL171A	GPCL Series Programming Guide - V1.1 - 2012-11-26	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPCL Series - V1.1 - 2013-01-15	GPCL171A Confirmation Sheet - V1.0 - 2013-01-02	GPCL171A Data Sheet - V1.1 - 2013-01-02	GPCL171A PAD Assignment and Locations - V1.0 - 2012-09-20		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
227	GPCR03B	GPCR Programming Guide - V1.1 - 2007-04-26	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPCR03B Data Sheet - V1.2 - 2005-06-22	GPCR03B Pad Assignment and Locations - V1.0 - 2005-03-03		GPCR03BApplication Note(AN0099) - V1.0 - 2011-04-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
228	GPCR06B	GPCR Programming Guide - V1.1 - 2007-04-26	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPCR06B Data Sheet - V1.1 - 2005-03-03	GPCR06B Pad Assignment and Locations - V1.0 - 2005-03-03		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
229	GPCR06C		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPCR06C Preliminary Data Sheet(Simplified Chinese Version) - V0.2 - 2008-10-23 GPCR06C Data Sheet - V1.0 - 2009-02-04	GPCR06C Pad Assignment and Locations - V1.1 - 2008-10-23 GPCR06C Pad Assignment and Locations(Simplified Chinese Version) 1.1 - 2008-10-23		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
230	GPCR20A	GPCR Programming Guide - V1.1 - 2007-04-26	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPCR20A Data Sheet - V1.2 - 2015-08-27	GPCR20A Pad Assignment and Locations - V1.0 - 2005-03-03		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
231	GPD8102B				GPD8102B Data Sheet - V1.0 - 2015-11-25			
232	GPDS110A1	GPDS1xx Programming Guide - V1.0 - 2006-05-24	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPDS1XX Confirmation Sheet - V1.3 - 2009-01-08	GPDS110A1 Data Sheet - V1.0 - 2006-03-14	GPDS110A1 Pad Assignment and Locations - V1.0 - 2006-03-14	GPDS110A1-DCN-041806-01 - V1.0 - 2006-04-19	Serial Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 Application Notes for GPDS1XX Series (AN0076) - V1.0 - 2009-09-14 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
233	GPDS111A	GPDS1xx Programming Guide - V1.0 - 2006-05-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPDS1XX Confirmation Sheet - V1.3 - 2009-01-08	GPDS111A Data Sheet - V1.0 - 2006-03-14	GPDS111A Pad Assignment and Locations - V1.0 - 2006-03-14		Serial Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 Application Notes for GPDS1XX Series (AN0076) - V1.0 - 2009-09-14 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
234	GPDS112A	GPDS1xx Programming Guide - V1.0 - 2006-05-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPDS1XX Confirmation Sheet - V1.3 - 2009-01-08	GPDS112A Data Sheet - V1.0 - 2006-03-14	GPDS112A Pad Assignment and Locations - V1.0 - 2006-03-14		Serial Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 Application Notes for GPDS1XX Series (AN0076) - V1.0 - 2009-09-14 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
235	GPDS301A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPDS301A Data Sheet - V1.0 - 2005-11-18	GPDS301A Pad Assignment and Locations - V1.0 - 2005-11-18		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
236	GPCL3101A	GPCL31XXA Series Programming Guide - V1.3 - 2014-01-20	GPCL31XXA-003B API User's Guide - V1.2 - 2013-04-12 Getting Started with G+ ARM7 Series - V1.1 - 2014-01-22		GPCL3101A Preliminary Data Sheet - V0.4 - 2014-02-13	GPCL3101A Pad Assignment and Locations - V1.1 - 2012-11-30		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
237	GPCL3102A	GPCL31XXA Series Programming Guide - V1.3 - 2014-01-20	GPCL31XXA-003B API User's Guide - V1.2 - 2013-04-12 Getting Started with G+ ARM7 Series - V1.1 - 2014-01-22		GPCL3102A Preliminary Data Sheet - V0.3 - 2014-02-13	GPCL3102A Pad Assignment and Locations - V1.0 - 2012-11-12		
238	GPES203B	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPESII Small Series Confirmation Sheet - V1.3 - 2009-03-20	GPES203B Data Sheet - V1.1 - 2009-01-22	GPES203B Pad Assignment and Locations - V1.0 - 2006-01-09		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
239	GPES207B1	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPESII Small Series Confirmation Sheet - V1.3 - 2009-03-20	GPES207B1 Data Sheet - V1.1 - 2009-01-22	GPES207B1 Pad Assignment and Locations - V1.0 - 2005-05-25	GPES207B/B1 Design Changing Notice - V1.0 - 2007-05-30	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
240	GPES209B1	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPESII Small Series Confirmation Sheet - V1.3 - 2009-03-20	GPES209B1 Data Sheet - V1.1 - 2009-01-22	GPES209B1 Pad Assignment and Locations - V1.0 - 2006-01-09	GPES209B/B1 Design Changing Notice - V1.0 - 2007-05-30	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
241	GPES213B2	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPESII Large Series Confirmation Sheet - V1.6 - 2009-03-03	GPES213B2 Data Sheet - V1.1 - 2009-01-22	GPES213B2 Pad Assignment and Locations - V1.1 - 2007-03-20	GPES213B/B2 Design Change Notice - V1.1 - 2008-11-20	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
242	GPES216B2	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPESII Large Series Confirmation Sheet - V1.6 - 2009-03-03	GPES216B2 Data Sheet - V1.1 - 2009-01-22	GPES216B2 Pad Assignment and Locations - V1.1 - 2007-03-20	GPES216B/B2 Design Change Notice - V1.1 - 2008-11-20	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
243	GPES220B2	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPESII Large Series Confirmation Sheet - V1.6 - 2009-03-03	GPES220B2 Data Sheet - V1.1 - 2009-01-23	GPES220B2 Pad Assignment and Locations - V1.1 - 2007-03-20	GPES220B/B2 Design Change Notice - V1.1 - 2008-11-20	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
244	GPES230B2	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPESII Large Series Confirmation Sheet - V1.6 - 2009-03-03	GPES230B2 Data Sheet - V1.2 - 2011-03-04	GPES230B2 Pad Assignment and Locations - V1.1 - 2007-03-20	GPES230B/B2 DCN - V1.0 - 2006-11-16	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
245	GPES240B2	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPESII Large Series Confirmation Sheet - V1.6 - 2009-03-03	GPES240B2 Data Sheet - V1.1 - 2009-01-23	GPES240B2 Pad Assignment and Locations - V1.1 - 2007-03-20	GPES240B/B2 DCN - V1.0 - 2006-11-21	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
246	GPES250B2	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPESII Large Series Confirmation Sheet - V1.6 - 2009-03-03	GPES250B2 Data Sheet - V1.1 - 2009-01-23	GPES250B2 Pad Assignment and Locations - V1.1 - 2007-03-20	GPES250B vs. GPES250B2 Design Change Notice - V1.2 - 2008-03-18	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
247	GPES260B2	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPESII Large Series Confirmation Sheet - V1.6 - 2009-03-03	GPES260B2 Data Sheet - V1.2 - 2009-01-23	GPES260B2 Pad Assignment and Locations - V1.1 - 2007-03-20	GPES260B vs. GPES260B2 Design Change Notice - V1.2 - 2008-03-18	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
248	GPES270B1	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPESII Large Series Confirmation Sheet - V1.6 - 2009-03-03	GPES270B1 Data Sheet - V1.1 - 2009-01-23	GPES270B1 Pad Assignment and Locations - V1.1 - 2007-03-20	GPES270B1 DCN - V1.0 - 2007-01-16	GPES2 Series Application Note(AN0016) - V1.0 - 2007-07-10 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
249	GPES280B1	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPESII Large Series Confirmation Sheet - V1.6 - 2009-03-03	GPES280B1 Data Sheet - V1.1 - 2009-01-23	GPES280B1 Pad Assignment and Locations - V1.1 - 2007-03-20	GPES280B1 DCN - V1.0 - 2007-01-16	GPES2 Series Application Note(AN0016) - V1.0 - 2007-07-10 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
250	GPES282A	GPES2 Programming Guide - V1.1 - 2009-03-18	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPES2 Series - V1.0 - 2009-04-07	GPES282A Confirmation Sheet - V1.1 - 2009-01-09	GPES282A Data Sheet - V1.1 - 2008-03-14	GPES282A Pad Assignment and Locations - V1.1 - 2008-03-14		GPES282A(OTP) Design Guideline (AN0042) - V1.0 - 2008-04-23 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
251	GPF16001A			GPF16001A Confirmation Sheet - V1.0 - 2011-06-20	GPF16001A Preliminary Data Sheet - V0.1 - 2011-05-05	GPF16001A Pad Assignment and Locations - V1.0 - 2016-03-18		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
252	GPF16064B	GPF16256B/128B/064B/064C Programming Guide - V1.0 - 2008-01-09 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 uNSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPF16256B/16128B/16064B Confirmation Sheet - V1.2 - 2009-03-13	GPF16064B Data Sheet - V1.4 - 2011-11-10	GPF16064B Pad Assignment and Locations - V1.1 - 2011-11-10		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
253	GPF16064C	GPF16256B/128B/064B/064C Programming Guide - V1.0 - 2008-01-09 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 uNSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPF16064C Confirmation Sheet - V1.1 - 2008-08-25	GPF16064C Data Sheet - V1.2 - 2007-05-10	GPF16064C Pad Assignment and Locations - V1.0 - 2005-12-05		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
254	GPF16128B	GPF16256B/128B/064B/064C Programming Guide - V1.0 - 2008-01-09 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 uNSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPF16256B/16128B/16064B Confirmation Sheet - V1.2 - 2009-03-13	GPF16128B Data Sheet - V1.4 - 2011-11-10	GPF16128B Pad Assignment and Locations - V1.1 - 2011-11-10		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
255	GPF16256B	GPF16256B/128B/064B/064C Programming Guide - V1.0 - 2008-01-09 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 uNSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPF16256B/16128B/16064B Confirmation Sheet - V1.2 - 2009-03-13	GPF16256B Data Sheet - V1.4 - 2011-11-10	GPF16256B Pad Assignment and Locations - V1.1 - 2011-11-10		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
256	GPF16512A	GPF16512A Programming Guide - V1.0 - 2008-01-09 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 uNSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPF16256A/16512A Confirmation Sheet - V1.1 - 2008-08-25 GPF16512A Confirmation Sheet - V1.2 - 2009-03-13	GPF16512A Data Sheet - V1.1 - 2006-12-04	GPF16512A Pad Assignment and Locations - V1.0 - 2006-01-18		
257	GPF32001A	GPF32001A Programming Guide - V1.1 - 2007-12-28 unSP Assembly Programming Guide - V1.1 - 2009-09-28	GPL162XXA/B GC01 Library User'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 Library User 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 uNSP 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 - 2012-10-19 SLC MLC NAND Flash Management FAQ - V1.0 - 2013-01-11	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
258	GPF32512A	GPF32 Programming Guide - V1.0 - 2008-01-09 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 uNSP Instruction Set Summary - V1.1 - 2009-12-03 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPF32512A Confirmation Sheet - V1.1 - 2008-08-25	GPF32512A Data Sheet - V1.1 - 2006-11-15	GPF32512A Pad Assignment and Locations - V1.1 - 2006-11-15		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
259	GPFA120C1			GPFA64C1/GPFA120C1 Confirmation Sheet - V1.1 - 2015-07-08	GPFA120C1 Data Sheet - V1.0 - 2015-07-22	GPFA120C1 Pad Assignment and Location - V1.0 - 2015-07-22		
260	GPFA120F		CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPFA120F/64F/32F Confirmation Sheet - V1.1 - 2014-10-14	GPFA120F Data Sheet - V1.0 - 2009-12-03	GPFA120F Pad Assignment and Locations - V1.0 - 2009-11-05		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
261	GPFA32B	GPFA Programming Guide - V1.1 - 2009-04-07	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPFA32B Confirmation Sheet - V1.1 - 2014-10-14	GPFA32B Data Sheet - V1.0 - 2006-04-11	GPFA32B Pad Assignment and Locations - V1.0 - 2006-04-11		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
262	GPFA32D		CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPFA64D/32D Confirmation Sheet - V1.2 - 2014-10-14	GPFA32D Data Sheet - V1.2 - 2010-12-24	GPFA32D Pad Assignment and Locations - V1.0 - 2009-09-25		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
263	GPFA32D1			GPFA64D1/32D1 Confirmation Sheet - V1.0 - 2015-09-30	GPFA32D1 Data Sheet - V1.1 - 2015-11-06	GPFA32D1 Pad Assignment and Locations - V1.0 - 2015-09-21	GPFA64D/32D vs. GPFA64D1/32D1 Design Change Notice - V1.1 - 2015-11-02	
264	GPFA32F		CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPFA120F/64F/32F Confirmation Sheet - V1.1 - 2014-10-14	GPFA32F Data Sheet - V1.0 - 2009-12-03	GPFA32F Pad Assignment and Locations - V1.0 - 2009-12-03		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
265	GPFA32F1	GPFA Programming Guide - V1.1 - 2009-04-07	CPU6502 Instruction Manual - V1.5 - 2014-11-27		GPFA32F1 Data Sheet - V1.0 - 2015-10-27	GPFA32F1 PAD Assignment and Locations - V1.0 - 2015-10-27	GPFA120F/64F/32F vs. GPFA120F1/64F1/32F1 Design Change Notice - V1.0 - 2015-10-27	

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
266	GPFA64B	GPFA Programming Guide - V1.1 - 2009-04-07	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPFA64B Confirmation Sheet - V1.0 - 2006-04-18 GPFA64B Confirmation Sheet - V1.1 - 2014-10-14	GPFA64B Data Sheet - V1.0 - 2006-04-11	GPFA64B Pad Assignment and Locations - V1.0 - 2006-04-11		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
267	GPFA64C	GPFA Programming Guide - V1.1 - 2009-04-07	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPFA64C Confirmation Sheet - V1.2 - 2014-10-14	GPFA64C Data Sheet - V1.1 - 2008-03-14	GPFA64C Pad Assignment and Locations - V1.0 - 2008-01-23	GPFA64A/GPFA64B vs. GPFA64C Design Change Notice - V1.0 - 2008-03-14 GPFA64C vs. GPFA64C1 Design Change Notice - V1.0 - 2015-04-27	GPFA64C Application Note(AN0040) - V1.0 - 2008-03-20 GPFA64C Application Note(AN0070) - V1.0 - 2009-05-18 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
268	GPFA64C1			GPFA64C1/GPFA120C1 Confirmation Sheet - V1.1 - 2015-07-08	GPFA64C1 Data Sheet - V1.0 - 2015-04-22	GPFA64C1 Pad Assignment and Locations - V1.0 - 2015-06-25	GPFA64C vs. GPFA64C1 Design Change Notice - V1.0 - 2015-04-27	
269	GPFA64D	GPFA Programming Guide - V1.1 - 2009-04-07	CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPFA64D/32D Confirmation Sheet - V1.2 - 2014-10-14	GPFA64D Data Sheet - V1.3 - 2010-12-24	GPFA64D Pad Assignment and Locations - V1.1 - 2009-09-25		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
270	GPFA64D1			GPFA64D1/32D1 Confirmation Sheet - V1.0 - 2015-09-30	GPFA64D1 Data Sheet - V1.1 - 2015-11-06	GPFA64D1 Pad Assignment Locations - V1.0 - 2015-09-30	GPFA64D/32D vs. GPFA64D1/32D1 Design Change Notice - V1.1 - 2015-11-02	
271	GPFA64F		CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPFA120F/64F/32F Confirmation Sheet - V1.1 - 2014-10-14	GPFA64F Data Sheet - V1.0 - 2009-12-03	GPFA64F Pad Assignment and Locations - V1.0 - 2009-12-03		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
272	GPFA64F1	GPFA Programming Guide - V1.1 - 2009-04-07	CPU6502 Instruction Manual - V1.5 - 2014-11-27		GPFA64F1 Data Sheet - V1.0 - 2015-10-27	GPFA64F1 PAD Assignment and Locations - V1.0 - 2015-10-27	GPFA120F/64F/32F vs. GPFA120F1/64F1/32F1 Design Change Notice - V1.0 - 2015-10-27	
273	GPIS3002A				GPIS3002A Preliminary Data Sheet - V0.2 - 2015-07-07			
274	GPL02E2	GPL02E2/E3 Programming Guide - V2.3 - 2015-11-05	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
275	GPL02E3	GPL02E2/E3 Programming Guide - V2.3 - 2015-11-05	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
276	GPL081A1	GPL081AX/082A Programming Guide - V2.5 - 2017-05-04	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPL08X Series - V1.3 - 2014-10-22	GPL081A1 Confirmation Sheet - V2.0 - 2015-04-28	GPL081A1 Data Sheet - V1.3 - 2016-08-23	GPL081A1 Pad Assignment and Locations - V1.1 - 2007-07-24	GPL081A1 vs. GPL081A3 Design Changing Notice - V1.1 - 2007-07-25	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	GPL081A3	GPL081AX/082A Programming Guide - V2.5 - 2017-05-04	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPL08X Series - V1.3 - 2014-10-22	GPL081A3 Confirmation Sheet - V2.0 - 2015-04-28	GPL081A3 Data Sheet - V1.2 - 2011-10-27	GPL081A3 Pad Assignment and Locations - V1.1 - 2007-07-24	GPL081A3-DCN-040606-02 - V1.0 - 2006-04-10 GPL081A1 vs. GPL081A3 Design Changing Notice - V1.1 - 2007-07-25	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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
278	GPL081A5	GPL081AX/082A Programming Guide - V2.5 - 2017-05-04	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.3 - 2014-10-22	GPL081A5 Confirmation Sheet - V1.1 - 2016-01-07	GPL081A5 Data Sheet - V1.2 - 2016-08-23	GPL081A5 Pad Assignment and Locations - V1.0 - 2015-06-11	GPL081A3 vs.GPL081A5 Design Change Notice - V1.1 - 2015-11-24	
279	GPL082A	GPL081AX/082A Programming Guide - V2.5 - 2017-05-04	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 - V1.3 - 2014-10-22	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
280	GPL082A1	GPL081AX/082A Programming Guide - V2.5 - 2017-05-04	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.3 - 2014-10-22	GPL082A1 Confirmation Sheet - V1.0 - 2015-07-30	GPL082A1 Data Sheet - V1.0 - 2015-06-24	GPL082A1 Pad Assignment and Locations - V1.0 - 2015-02-02	GPL082A vs.GPL082A1 Design Change Notice - V1.0 - 2015-10-05	GPL082AAApplication Note(AN0160) - - 2014-06-25
281	GPL083B	GPL083B/GPL084A/GPL085A/GPL086A Programming Guide - V3.1 - 2017-05-16	GPL08003A EMU Board User Manual - V1.0 - 2011-09-07 Getting Started withGPL08X Series - V1.3 - 2014-10-22	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
282	GPL083B1		CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.3 - 2014-10-22	GPL083A1 Confirmation Sheet - V1.0 - 2015-12-09	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	
283	GPL084A	GPL083B/GPL084A/GPL085A/GPL086A Programming Guide - V3.1 - 2017-05-16	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL08003A EMU Board User Manual - V1.0 - 2011-09-07 Getting Started withGPL08X Series - V1.3 - 2014-10-22	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
284	GPL085A	GPL083B/GPL084A/GPL085A/GPL086A Programming Guide - V3.1 - 2017-05-16	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL08003A EMU Board User Manual - V1.0 - 2011-09-07 Getting Started withGPL08X Series - V1.3 - 2014-10-22	GPL085A Confirmation Sheet - V2.2 - 2016-03-21	GPL085A Data Sheet - V1.4 - 2016-09-20	GPL085A Pad Assignment and Locations - V1.3 - 2012-03-13		GPL085AAApplication 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
285	GPL086A	GPL083B/GPL084A/GPL085A/GPL086A Programming Guide - V3.1 - 2017-05-16	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.3 - 2014-10-22 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
286	GPL08A2	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 - V1.3 - 2014-10-22	GPL08A2 Confirmation Sheet - V2.0 - 2015-04-28	GPL08A2 Data Sheet - V1.2 - 2016-08-25	GPL08A2 Pad Assignment and Locations - V1.0 - 2005-01-06		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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
287	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 with GPL08X Series - V1.3 - 2014-10-22	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
288	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	
289	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
290	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
291	GPL11B	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 GPL11 EMU Board User's Manual - V1.0 - 2013-04-12	GPL11B Confirmation Sheet - V2.0 - 2015-05-29	GPL11B Data Sheet - V1.4 - 2012-03-28	GPL11B Pad Assignment and Locations - V1.2 - 2012-11-29	GPL11A vs.GPL11B Design Changing Notice - V1.0 - 2007-09-07	GPL11B OTPSerial ProgrammingInterface(AN0028) - V1.0 - 2007-12-03 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
292	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 Board User'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
293	GPL12B		Getting Started with GPLXX Series - V1.3 - 2014-10-21 GPL11 EMU Board User'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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
294	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		SPBA01A/SPBA01B - V - 2002-04-30 Engineering Note to SPL13X & SPLD - V - 2001-05-04 Engineering Note to SPBA01 Series - V - 2002-03-04 SPL130A/132A/133A Emulation chip power consumption issue - 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
295	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 Board User'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 vs GPL13A1 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
296	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 vs GPL13A1 Design Change Notice - V1.0 - 2015-07-10	
297	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 vs GPL13B1 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
298	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 GPL11 EMU Board User's Manual - V1.0 - 2013-04-12	GPL13B1 Confirmation Sheet - V1.1 - 2015-06-11	GPL13B1 Data sheet - V1.0 - 2015-08-04		GPL13B vs GPL13B1 Design Change Notice - V1.0 - 2015-07-10	

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
299	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
300	GPL16218B	[GPL162XXA/B Sound Processing Unit Control Register Setting - V0.2 - 2010-12-17] [GPL162XXB SPU API Programming Guide - V1.1 - 2011-01-18] [GPL162XXB Programming Guide - V0.7 - 2009-08-10] [unSP Assembly Programming guide - V1.1 - 2009-09-28]	GPL162XXA/B Picture Processing Unit Driver User Manual - V0.3 - 2010-12-22 GPL162XXA/B EMU Board 3.0 User Guide - V1.2 - 2010-12-22 GPL162XXA/B EMU Board 2.0 User Guide - V1.1 - 2010-12-22 GPL162XXA/BGCC01 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 Library User Manual - V1.1 - 2010-12-17 GPL16 Series Sound without OS Library User's Manual - V1.1 - 2010-12-17 Getting Started with GPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver Library User's Manual - V1.2 - 2010-01-17 GPL162XX Image Library User Manual - V0.3 - 2009-06-30 GPL162XX-006A to GPL162XX-007A Migration Guide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midlar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROM Code Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory Board User's Guide - V1.1 - 2009-11-16 GPL162XX/GPL162XXB/GPL32XXA NAND Development User's unSP 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 ROM Code Reference Manual - V1.0 - 2011-01-13 GPL162XXA/B Series SDRAM Support List - V1.0 - 2011-03-14 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 - 2016-07-06 GPL162XXA/B Picture Processing Unit Driver User Manual - V0.3 - 2010-12-22 GPL162XXA/B EMU Board 3.0 User Guide - V1.2 - 2010-12-22 GPL162XXA/B EMU Board 2.0 User Guide - V1.1 - 2010-12-22 GPL162XXA/BGCC01 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 Library User Manual - V1.1 - 2010-12-17 GPL16 Series Sound without OS Library User's Manual - V1.1 - 2010-12-17 Getting Started with GPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver Library User's Manual - V1.2 - 2010-01-17 GPL162XX Image Library User Manual - V0.3 - 2009-06-30 GPL162XX-006A to GPL162XX-007A Migration Guide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midlar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROM Code Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory Board User's Guide - V1.1 - 2009-11-16 GPL162XX/GPL162XXB/GPL32XXA NAND Development User's unSP 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 ROM Code Reference Manual - V1.0 - 2011-01-13 GPL162XXA/B Series SDRAM Support List - V1.0 - 2011-03-14 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 - 2016-07-06	GPL16218B Confirmation Sheet - V1.2 - 2009-10-27	GPL16218B Data Sheet - V1.0 - 2016-12-29	GPL16218B Pad Assignment and Locations - V1.0 - 2008-11-21		
301	GPL16220A	GPL162XXA/B Sound Processing Unit Control Register Setting - V0.2 - 2010-12-17 GPL162XXA Programming Guide - V1.6 - 2012-10-16 GPL162XXA/B SPU API Programming Guide - V1.1 - 2011-01-18 unSP Assembly Programming Guide - V1.1 - 2009-09-28	GPL162XXA/B Picture Processing Unit Driver User Manual - V0.3 - 2010-12-22 GPL162XXA/B EMU Board 3.0 User Guide - V1.2 - 2010-12-22 GPL162XXA/B EMU Board 2.0 User Guide - V1.1 - 2010-12-22 GPL162XXA/BGCC01 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 Library User Manual - V1.1 - 2010-12-17 GPL16 Series Sound without OS Library User's Manual - V1.1 - 2010-12-17 Getting Started with GPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver Library User's Manual - V1.2 - 2010-01-17 GPL162XX Image Library User Manual - V0.3 - 2009-06-30 GPL162XX-006A to GPL162XX-007A Migration Guide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midlar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROM Code Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory Board User's Guide - V1.1 - 2009-11-16 GPL162XX/GPL162XXB/GPL32XXA NAND Development User's unSP 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 ROM Code Reference Manual - V1.0 - 2011-01-13 GPL162XXA/B Series SDRAM Support List - V1.0 - 2011-03-14 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 - 2016-07-06	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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
302	GPL16230A	GPL162XXA/B Sound Processingunit Control Register Setting - V0.2 - 2010-12-17 GPL162XXA Programming Guide - V1.6 - 2012-10-16 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-008A 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 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 BoardUsersGuide - V1.1 - 2009-11-16 unSP Instruction Set Summary - V1.1 - 2009-12-03 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XX 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	GPL16230A Confirmation Sheet - V1.6 - 2009-10-27	GPL16230AData 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
303	GPL16238B	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 - V0.7 - 2009-08-10 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 GPL162XX 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 LibraryUser'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 SP242Compatibility Reference - V1.0 - 2009-04-17 GPL162XX Memory BoardUsersGuide - V1.1 - 2009-11-16 unSP Instruction Set Summary - V1.1 - 2009-12-03 Differences 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	GPL16238B Confirmation Sheet - V1.3 - 2009-10-27	GPL16238B Data Sheet - V1.0 - 2016-12-29	GPL16238B Pad Assignment and Locations - V1.0 - 2008-04-08		
304	GPL16240VA	GPL162XXA/B Sound Processingunit Control Register Setting - V0.2 - 2010-12-17 GPL162XXA Programming Guide - V1.6 - 2012-10-16 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-008A 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 BoardUsersGuide - V1.1 - 2009-11-16 unSP 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 - V1.0 - 2013-02-01 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.3 - 2016-07-05	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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
305	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 - V0.7 - 2009-08-10 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 - 2010-12-22 Getting Started withGPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver Library User's Manual - V1.2 - 2010-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 PCB Layout Guidelines 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 unSP Instruction Set Summary - V1.1 - 2009-12-03 Difference and Migration Guide 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		
306	GPL16250VA	GPL162XXA/B Sound Processingunit Control Register Setting - V0.2 - 2010-12-17 GPL162XXA Programming Guide - V1.6 - 2012-10-16 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's 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 - 2010-01-17 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+ Midsize 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 - 2010-12-21 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 unSP Instruction Set Summary - V1.1 - 2009-12-03 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XXA Series NAND Flash Support List - V1.0 - 2010-09-06 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 - V1.0 - 2013-02-01 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.1 - 2016-07-06	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
307	GPL16258VB	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 - V0.7 - 2009-08-10 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 - 2010-12-22 Getting Started withGPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver Library User's Manual - V1.2 - 2010-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 PCB Layout Guidelines 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 unSP Instruction Set Summary - V1.1 - 2009-12-03 Difference and Migration Guide betweenGPL162XXB-003A andGPL162XXB-005A - V1.1 - 2010-12-22 GPL162XXB-005A Internal ROM Code 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	GPL16258VB Confirmation Sheet - V1.4 - 2009-10-23	GPL16258VB Data Sheet - V1.0 - 2016-12-29	GPL16258VB Pad Assignment and Locations - V1.1 - 2008-04-14		
308	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 unSP 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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
309	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 with GPL16925X Series - V1.1 - 2014-10-21 GPL16925X Application Circuit - 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 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 Oscillation Application Note(AN0146) - V1.0 - 2013-09-17
310	GPL169256UA	GPL16925XA Programming Guide - V1.5 - 2015-01-26 unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPL16925X USB Programming Guide - V1.0 - 2011-05-02	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPL16925X Series - V1.1 - 2014-10-21 GPL16925X USB Bulk Only Demo Code User'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 Oscillation Application Note(AN0146) - V1.0 - 2013-09-17
311	GPL191B2	GPL61A/GPL61B/191B2/191C/192C/195C Programming Guide - V2.5 - 2015-06-05	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 with GPL61-121-19X Series - V1.1 - 2014-10-22	GPL191B2 Confirmation Sheet - V2.0 - 2015-08-25 GPL61B Confirmation Sheet - V1.0 - 2015-06-11	GPL191B2 Data Sheet - V1.1 - 2010-03-12	GPL191B2 Pad Assignment and Locations - V1.0 - 2008-12-04	GPL191A1 vs. GPL191B/B1/B2 Design Change Notice - V1.0 - 2009-05-25	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 GPL191B/191C Application Circuit(AN0110) - V1.0 - 2012-01-30 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
312	GPL191C	GPL61A/GPL61B/191B2/191C/192C/195C Programming Guide - V2.5 - 2015-06-05	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPL61-121-19X Series - V1.1 - 2014-10-22 GPL30A1 to GPL191C Migration Guide - 1.0 - 2017-06-30	GPL191C Confirmation Sheet - V2.0 - 2015-08-25 GPL61B Confirmation Sheet - V1.0 - 2015-06-11	GPL191C Data Sheet - V1.1 - 2010-03-17	GPL191C Pad Assignment and Locations - V1.0 - 2009-03-30	GPL191C vs. GPL192C Design Change Notice - V1.0 - 2011-11-17	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 GPL191B/191C Application Circuit(AN0110) - V1.0 - 2012-01-30 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
313	GPL192C	GPL61A/GPL61B/191B2/191C/192C/195C Programming Guide - V2.5 - 2015-06-05	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPL61-121-19X Series - V1.1 - 2014-10-22	GPL192C Confirmation Sheet - V1.3 - 2013-03-07	GPL192C Data Sheet - V1.0 - 2011-11-10	GPL192C Pad Assignment and Locations - V1.0 - 2011-05-05	GPL191C vs. GPL192C Design Change Notice - V1.0 - 2011-11-17	GPL192C OTP Serial Programming Interface(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
314	GPL30A1	GPL30A1 Programming Guide - V2.1 - 2011-01-06	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
315	GPL31B2	GPL31B/B1/B2/C Programming Guide - V2.7 - 2016-11-08	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 - V2.0 - 2015-09-02	GPL31B2 Data Sheet - V1.1 - 2010-03-30	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
316	GPL31C	GPL31B/B1/B2/C Programming Guide - V2.7 - 2016-11-08	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
317	GPL32610B				GPL32610B Product Brief - V1.0 - 2013-12-23			
318	GPL32611B				GPL32611B Product Brief - V1.0 - 2013-12-23			
319	GPL32612B				GPL32612B Product Brief - V1.0 - 2013-12-23			

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
320	GPL32702B				GPL32702B Product Brief - V1.0 - 2014-02-12			
321	GPL32705B				GPL32705B Product Brief - V1.0 - 2014-02-12			
322	GPL61B	GPL61A/GPL61B/191B2/191C/192C/195C Programming Guide - V2.5 - 2015-06-05	GPL02E3 to GPL31B2/GPL61B Migration Guide - 1.0 - 2017-05-18	GPL61B Confirmation Sheet - V1.0 - 2015-06-11	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	
323	GPL811P04A	GPL811XXA/GPL811P0XA Programming Guide - V1.7 - 2014-06-30	Getting Started with GPL811XX Series - V1.3 - 2014-10-21 GPL811P0XA(OTP) DesignGuideline - V1.0 - 2012-09-28	GPL811P0XA Confirmation Sheet - V2.0 - 2015-05-18	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
324	GPL811P08A	GPL811XXA/GPL811P0XA Programming Guide - V1.7 - 2014-06-30	Getting Started with GPL811XX Series - V1.3 - 2014-10-21 GPL811P0XA(OTP) DesignGuideline - V1.0 - 2012-09-28	GPL811P0XA Confirmation Sheet - V2.0 - 2015-05-18	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
325	GPL81201A	GPL812P02A/GPL8120XA Programming Guide - V1.7 - 2016-06-24 GPL812P02B Programming Guide - V1.0 - 2015-08-04	Getting Started with GPL812P02A/GPL8120XA Series - V1.0 - 2014-09-09	GPL81201A Confirmation Sheet - V1.3 - 2017-02-15	GPL81201A Data Sheet - V1.0 - 2014-10-23	GPL81201A Pad Assignment and Locations - V1.0 - 2015-05-20		
326	GPL81202A	GPL812P02A/GPL8120XA Programming Guide - V1.7 - 2016-06-24 GPL812P02B Programming Guide - V1.0 - 2015-08-04	Getting Started with GPL812P02A/GPL8120XA Series - V1.0 - 2014-09-09 GPL10A5 to GPL10B/GPL81202A Migration Guide - 1.0 - 2017-06-30	GPL81202A Confirmation Sheet - V1.3 - 2017-02-15	GPL81202A Data Sheet - V1.0 - 2014-10-23	GPL81202A Pad Assignment and Locations - V1.0 - 2015-05-20		
327	GPL812P02A	GPL812P02A/GPL8120XA Programming Guide - V1.7 - 2016-06-24	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 - V1.5 - 2017-02-15	GPL812P02A Data Sheet - V1.1 - 2014-10-23	GPL812P02A Pad Assignment and Locations - V1.0 - 2012-11-05		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPL812P02A Application Note(AN0151) - - 2014-01-14
328	GPL812P02B	GPL812P02B Programming Guide 1.0 2015-08-04		GPL812P02B Confirmation Sheet - 1.2 - 2017-02-15				
329	GPL83110UA	GPL831XXUA Programming Guide - V1.3 - 2015-06-25	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL831XXUA Series - V1.1 - 2014-10-22	GPL831XXUA Confirmation Sheet - V2.0 - 2015-05-27 GPLB62P100UA1 Confirmation Sheet - V2.1 - 2015-07-08	GPL83110UA Data Sheet - V1.3 - 2016-08-12	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 88Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-09-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 GPLB62P100UA1 Schematic Design Note(AN0163) - - 2014-07-29
330	GPL833F12A	GPL833FXX Programming Guide - V1.4 - 2017-03-14	Getting Started withGPL833FXX - V1.1 - 2015-11-23 Getting Started withGPL833F08A - V1.1 - 2015-11-23	GPL833F12A Confirmation Sheet - V1.2 - 2017-02-21	GPL833FXXA Data Sheet - V1.1 - 2015-05-15	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
331	GPL85110A	GPL851XXA Programming Guide - V1.5 - 2016-10-04	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL851V00A EMU BoardUser's Manual - V1.0 - 2012-10-02 Getting Started withGPL851XXA Series - V1.1 - 2014-10-22	GPL851XXA Confirmation Sheet - V2.0 - 2015-05-27 GPLB62P100UA1 Confirmation Sheet - V2.1 - 2015-07-08	GPL85110A Data Sheet - V1.3 - 2016-08-12	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 88Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-09-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 GPLB62P100UA1 Schematic Design Note(AN0163) - - 2014-07-29

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
332	GPL87103A	GPL871XXA/GPL811P0XA Programming Guide - V1.7 - 2014-06-30	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPL871XX Series - V1.3 - 2014-10-21	GPL87103A Confirmation Sheet - V2.1 - 2016-03-21	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
333	GPL87104A	GPL871XXA/GPL811P0XA Programming Guide - V1.7 - 2014-06-30	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPL871XX Series - V1.3 - 2014-10-21	GPL87104A Confirmation Sheet - V2.1 - 2016-03-21	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
334	GPL87108A	GPL871XXA/GPL811P0XA Programming Guide - V1.7 - 2014-06-30	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPL871XX Series - V1.3 - 2014-10-21	GPL87108A Confirmation Sheet - V2.1 - 2016-03-21	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
335	GPL87208A	GPL872XXA Programming Guide - V1.9 - 2017-05-16	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL872V00A EMU BoardUser Manual - V1.1 - 2017-04-25 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
336	GPL87216A	GPL872XXA Programming Guide - V1.9 - 2017-05-16	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL872V00A EMU BoardUser Manual - V1.1 - 2017-04-25 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
337	GPL87220A	GPL872XXA Programming Guide - V1.9 - 2017-05-16	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL872V00A EMU BoardUser Manual - V1.1 - 2017-04-25 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
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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
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's Guide - 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
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		Timer Issue to SPLB22.SPLB23.SPLB25.SPLB26Series - V - 2004-12-14 Seria I/Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 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
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	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 I/Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Timer Issue 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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
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 Serial Interface 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	GPLB301A	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	Getting Started with GPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B DEVUser Manual - V1.1 - 2009-04-22 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		GPLB301A Data Sheet - V1.5 - 2010-01-15	GPLB301A Pad Assignment and Locations - V1.0 - 2007-06-27	GPLB301A vs.GPLB30A Design Changing Notice - V1.0 - 2007-12-18 GPLB301A vs. GPLB32A2/37A2 Design Changing Notice - V1.0 - 2007-12-18 GPLB301A vs. GPLB33A Design Changing Notice - V1.1 - 2010-05-25 GPLB301A vs. GPLB33B Design Changing Notice - V1.0 - 2007-12-18	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 GPLB301AApplication Note(AN0086) - V1.0 - 2010-05-20 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
347	GPLB30B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	Getting Started with GPLB3X Series - V1.3 - 2014-10-17 GPLB30B DEVUser Manual - V1.1 - 2009-04-22 CPU6502 Instruction Manual - V1.5 - 2014-11-27 Generalplus Calculator (R2M5Compatible)User's Manual - V1.0 - 2008-12-23 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	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
348	GPLB31A	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	Getting Started with GPLB3X Series - V1.3 - 2014-10-17 GPLB30B DEVUser Manual - V1.1 - 2009-04-22 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPLB31A Confirmation Sheet - V2.0 - 2015-05-13	GPLB31A Data Sheet - V1.4 - 2008-02-21	GPLB31A Pad Assignment and Locations - V1.1 - 2007-05-15	GPLB301A vs.GPLB31A Design Changing Notice - V1.0 - 2007-12-18	Serial Interface 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
349	GPLB32A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	Getting Started with GPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B DEVUser Manual - V1.1 - 2009-04-22 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
350	GPLB32A5	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPLB32A5 Confirmation Sheet - V1.0 - 2016-01-07	GPLB32A5 Data Sheet - V1.1 - 2016-01-15	GPLB32A5 Pad Assignment and Locations - V1.0 - 2015-07-13	GPLB32A3/37A3 vs.GPLB32A5/37A5 Design Change Notice - V1.1 - 2015-10-05	
351	GPLB33B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	Getting Started with GPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B DEVUser Manual - V1.1 - 2009-04-22 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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
352	GPLB34A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	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
353	GPLB35A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	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
354	GPLB36A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	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
355	GPLB37A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B DEVUser Manual - V1.1 - 2009-04-22 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
356	GPLB37A5		CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPLB37A5 Confirmation sheet - V1.0 - 2016-03-17	GPLB37A5 Data Sheet - V1.0 - 2016-01-15	GPLB37A5 Pad Assignment and Locations - V1.0 - 2016-03-17		
357	GPLB38B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B DEVUser Manual - V1.1 - 2009-04-22 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
358	GPLB38C	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B DEVUser Manual - V1.1 - 2009-04-22 CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPLB38C Confirmation Sheet - V2.0 - 2015-04-30	GPLB38C Data Sheet - V1.5 - 2017-07-11	GPLB38C Pad Assignment and Locations - V1.0 - 2010-06-09	GPLB38B vs.GPLB38C Design Change Notice - V1.0 - 2010-04-19	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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
359	GPLB39B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	Getting Started with GPLB3X 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	Serial Interface 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
360	GPLB39B1	GPLB3X ProgrammingGuide & Development SystemuserGuide - V3.7 - 2016-3-11	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
361	GPLB51320A	GPLB5X Programming Guide - V2.7 - 2014-05-08	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 - V2.2 - 2013-10-30	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
362	GPLB51640A	GPLB5X Programming Guide - V2.7 - 2014-05-08	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 - V2.2 - 2013-10-30	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
363	GPLB51A24A1	GPLB5X Programming Guide - V2.7 - 2014-05-08	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	GPLB5XA24A1 Confirmation Sheet - V2.0 - 2015-05-21	GPLB52A24A1/51A24A1 Data Sheet - V1.2 - 2013-09-06	GPLB51A24A1 Pad Assignment and Locations - V1.0 - 2011-03-15	GPLB52A24A/GPLB51A24A vs. GPLB52A24A1/GPLB51A24A1 Design Change Notice - V1.0 - 2011-08-02	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal Oscillation APN(AN0140) - V1.0 - 2013-09-24
364	GPLB51A24B1	GPLB5X Programming Guide - V2.7 - 2014-05-08	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
365	GPLB52001A	GPLB5X Programming Guide - V2.7 - 2014-05-08	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 - V2.0 - 2015-05-21	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

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
366	GPLB52320A	GPLB5X Programming Guide - V2.7 - 2014-05-08	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 - V2.2 - 2013-10-30	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
367	GPLB52640A	GPLB5X Programming Guide - V2.7 - 2014-05-08	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 - V2.2 - 2013-10-30	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 Oscillation APN(AN0140) - V1.0 - 2013-09-24
368	GPLB52A24A1	GPLB5X Programming Guide - V2.7 - 2014-05-08	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	GPLB5XA24A1 Confirmation Sheet - V2.0 - 2015-05-21	GPLB52A24A1/51A24A1 Data Sheet - V1.2 - 2013-09-06	GPLB52A24A1 Pad Assignment and Locations - V1.0 - 2011-03-15	GPLB52A24A/GPLB51A24A vs.GPLB52A24A1/GPLB51A24A1 Design 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
369	GPLB52A24B1	GPLB5X Programming Guide - V2.7 - 2014-05-08	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
370	GPLB62100UA	GPLB6X Programming Guide - V1.5 - 2015-06-26	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development Board User's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 Application Circuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 Application Circuit - V1.2 - 2013-12-13 GPLB62200UA 32x176 Application Circuit - 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 - V1.8 - 2016-08-09	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 Data Application Note(AN0152) - 2014-01-22 GPLB62P100UA1 Schematic Design Note(AN0163) - 2014-07-29
371	GPLB62150A	GPLB6X Programming Guide - V1.5 - 2015-06-26	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development Board User's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 Application Circuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 Application Circuit - V1.2 - 2013-12-13 GPLB62200UA 32x176 Application Circuit - 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	GPLB62200A/62200UA/62150A/62150UA Confirmation Sheet - V2.0 - 2015-06-04	GPLB62X Data Sheet - V1.8 - 2016-08-09	GPLB62150A 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 Data Application Note(AN0152) - 2014-01-22
372	GPLB62150UA	GPLB6X Programming Guide - V1.5 - 2015-06-26	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development Board User's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 Application Circuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 Application Circuit - V1.2 - 2013-12-13 GPLB62200UA 32x176 Application Circuit - 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	GPLB62200A/62200UA/62150A/62150UA Confirmation Sheet - V2.0 - 2015-06-04	GPLB62X Data Sheet - V1.8 - 2016-08-09	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/GPLB52A24A132768Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - 2014-01-22

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
373	GPLB62200A	GPLB6X Programming Guide - V1.5 - 2015-06-26	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development Board/User's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 Application/Circuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 Application/Circuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 Application/Circuit - 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	GPLB62200A/62200UA/62150A/62150UA Confirmation Sheet - V2.0 - 2015-06-04	GPLB62X Data Sheet - V1.8 - 2016-08-09	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
374	GPLB62200UA	GPLB6X Programming Guide - V1.5 - 2015-06-26	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development Board/User's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 Application/Circuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 Application/Circuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 Application/Circuit - 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	GPLB62200A/62200UA/62150A/62150UA Confirmation Sheet - V2.0 - 2015-06-04	GPLB62X Data Sheet - V1.8 - 2016-08-09	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
375	GPLB62P100UA1		CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB6X Series - V1.3 - 2014-10-21	GPLB62P100UA1 Confirmation Sheet - V2.1 - 2015-07-08	GPLB62P100UA1 Data Sheet - V1.2 - 2016-08-09	GPLB62P100UA1 Pad Assignment and Locations - V1.0 - 2014-11-05		GPLB62P100UA1 Schematic Design Note(AN0163) - 2014-07-29
376	GPLB62P200UA1		CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB6X Series - V1.3 - 2014-10-21	GPLB62P200UA1 Confirmation Sheet - V1.0 - 2014-04-18 GPLB62P100UA1 Confirmation Sheet - V2.1 - 2015-07-08	GPLB62P200UA1 Data Sheet - V1.2 - 2016-08-09	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
377	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		
378	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	
379	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		
380	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
381	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
382	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		
383	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 - 2011-04-21	GPM6C1064A1 Pad Assignment and Locations - V1.0 - 2011-04-21	GPM6C1064A vs GPM6C1064A1 Design Change Notice - V1.0 - 2011-04-19	
384	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		
385	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		
386	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 - V1.1 - 2016-12-28	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
387	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		
388	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		
389	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		
390	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		
391	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		
392	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 Tool/User 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		
393	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
394	GPM8F1019A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 Writer/Guide - V0.1 - 2012-02-08 Getting Started with GPM81 Family - V1.0 - 2012-03-08 GPM81 Family T-Key Scan User's Guide - V0.1 - 2012-04-16	GPM8F1019A Confirmation Sheet - V1.1 - 2013-11-12	GPM8F1129A/1065A/1033A/1019A Data Sheet - V1.0 - 2015-09-23			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	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
395	GPM8F1033A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 WriterGuide - V0.1 - 2012-02-08 Getting Started withGPM81 Family - V1.0 - 2012-03-08 GPM81 FamilyT-Key ScanUser's Guide - V0.1 - 2012-04-16	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
396	GPM8F1065A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 WriterGuide - V0.1 - 2012-02-08 Getting Started withGPM81 Family - V1.0 - 2012-03-08 GPM81 FamilyT-Key ScanUser's Guide - V0.1 - 2012-04-16	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
397	GPM8F1129A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 WriterGuide - V0.1 - 2012-02-08 Getting Started withGPM81 Family - V1.0 - 2012-03-08 GPM81 FamilyT-Key ScanUser's Guide - V0.1 - 2012-04-16	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
398	GPM8F2002A	GPM82 Family Programming Guide - V0.1 - 2010-11-16	Getting Started withGPM82 Family - V1.1 - 2011-07-28 GPM8F2002A WriterGuide - V0.1 - 2014-01-14	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
399	GPM8F2202A	GPM82 Family Programming Guide - V0.1 - 2010-11-16	Getting Started withGPM82 Family - V1.1 - 2011-07-28 GPM8F2202A WriterGuide - V0.1 - 2014-01-14	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
400	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 LibraryUser'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 Getting Started with GPM83 Family - V1.0 - 2011-01-19 Sensored BLDC Motor Control Using GPM83 Family - V1.0 - 2011-04-18 GPM8F31 Series Writer Guide - V0.1 - 2014-01-14	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
401	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 LibraryUser'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 Getting Started with GPM83 Family - V1.0 - 2011-01-19 Sensored BLDC Motor Control Using GPM83 Family - V1.0 - 2011-04-18 GPM8F31 Series Writer Guide - V0.1 - 2014-01-14	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
402	GPM8F3132B		使用GPM8F3132B實現FOC控制有電阻直流通馬達 - V1.0 - 2015-03-03	GPM8F3132B Confirmation Sheet - V1.0 - 2014-07-11	GPM8F3132B Preliminary Data Sheet - V0.2 - 2015-07-31			
403	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電阻直流通馬達 - V1.0 - 2015-04-02	GPM8F3132C Confirmation Sheet - V1.0 - 2015-04-14	GPM8F3132C Preliminary Data Sheet - V0.1 - 2015-04-15			
404	GPM8F3208A		GPM8F3232/3216/3208A Writer Guide - V0.1 - 2014-07-17	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
405	GPM8F3216A		GPM8F3232/3216/3208A Writer Guide - V0.1 - 2014-07-17	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
406	GPM8F3232A		GPM8F3232/3216/3208A Writer Guide - V0.1 - 2014-07-17	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
407	GPM8F3328A			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
408	GPM8F3364A			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
409	GPM8F3708B	GPM8F3716B/GPM8F3708B Programming Guide - V1.0 - 2015-06-04		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
410	GPM8F3716B	GPM8F3716B/GPM8F3708B Programming Guide - V1.0 - 2015-06-04		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
411	GPM8F372A		GPM8F372A Capacitive Touch Sensor Slider Key of LED Lamp - V0.1 - 2014-12-05	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
412	GPM8F3732B			GPM8F3732B Confirmation Sheet - V1.0 - 2014-07-11	GPM8F3732B Preliminary Data Sheet - V0.2 - 2015-07-31			
413	GPM8F377A		GPM8F377A Capacitive Touch M-KEY Sensor - V0.1 - 2014-12-05	GPM8F377A Confirmation Sheet - V1.1 - 2013-11-28			GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	
414	GPM8F3832A	GPM8F3832A Programming Guide - V1.0 - 2015-07-08		GPM8F3832A Confirmation Sheet - V1.0 - 2014-08-08	GPM8F3832A Preliminary Data Sheet - V0.3 - 2015-07-31	GPM8F3832A Pad Assignment and Locations - V1.0 - 2014-09-05		
415	GPM8P2002C				GPM8P2204B/GPM8P2204B1/GPM8P2202C/GPM8P2202C1/GPM8P2002C Data Sheet - V0.1 - 2015-09-25			
416	GPM8P2204B				GPM8P2204B/GPM8P2204B1/GPM8P2202C/GPM8P2202C1/GPM8P2002C Data Sheet - V0.1 - 2015-09-25			
417	GPM8D1201A				GPM8D1201A Data Sheet - V1.0 - 2014-11-24			
418	GPM8D2130A				GPM8D2130A Preliminary Data sheet - V0.1 - 2014-05-30			
419	GPM8D3130A				GPM8D3130A Preliminary Data Sheet - V0.1 - 2014-05-08			
420	GPM8Q8005A				GPM8Q8005A Preliminary Data Sheet - V0.3 - 2014-04-16			
421	GPM8Q8005B				GPM8Q8005B OI Compliant Wireless Power Transmitter - V1.0 - 2015-07-08			

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
422	GPMQ8012A				GPMQ80XXA Preliminary Data Sheet - V0.3 - 2014-04-15			
423	GPMQ8018A				GPMQ80XXA Preliminary Data Sheet - V0.3 - 2014-04-15			
424	GPMQ8101A				GPMQ8101A WPRX Module Preliminary Data Sheet - V0.2 - 2015-09-25			
425	GPMQ8205A				GPMQ8205A Data sheet - V1.0 - 2015-06-16			
426	GPR1024A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPR1024A Data Sheet - V1.0 - 2006-09-11	GPR1024A Pad Assignment and Locations - V1.0 - 2006-09-12		
427	GPR23L12800B		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR23L12800B Confirmation Sheet - V1.2 - 2009-10-05	GPR23L12800B Data Sheet - V1.1 - 2009-12-15	GPR23L12800B Pad Assignment and Locations - V1.2 - 2009-12-21		GPR23LXXXX First Read Issue(AN0023) - V1.0 - 2007-09-14 GPR23L12800B Bonding And Layout Issue(AN0024) - V1.0 - 2007-09-14
428	GPR23L12811B		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR23L12811B Confirmation Sheet - V1.3 - 2009-10-05	GPR23L12811B Data Sheet - V1.3 - 2010-01-04	GPR23L12811B Pad Assignment and Locations - V1.1 - 2008-04-10		
429	GPR23L1600D		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR23L1600D Confirmation Sheet - V1.3 - 2009-10-05	GPR23L1600D Data Sheet - V1.7 - 2009-10-21	GPR23L1600D Pad Assignment and Locations - V1.4 - 2009-10-21	GPR23L1600C vs. GPR23L1600D Design Change Notice - V1.0 - 2008-04-23	GPR23LXXXX First Read Issue(AN0023) - V1.0 - 2007-09-14
430	GPR23L1611D		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR23L1611D Confirmation Sheet - V1.2 - 2009-10-05	GPR23L1611D Data Sheet - V1.2 - 2009-10-21	GPR23L1611D Pad Assignment and Locations - V1.2 - 2009-10-21		
431	GPR23L3200E		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR23L3200E Confirmation Sheet - V1.5 - 2009-10-05	GPR23L3200E Data Sheet - V1.7 - 2010-08-26	GPR23L3200E Pad Assignment and Locations - V1.4 - 2010-08-26	GPR23L3200C vs. GPR23L3200E Design Change Notice - V1.1 - 2008-04-23	GPR23LXXXX First Read Issue(AN0023) - V1.0 - 2007-09-14
432	GPR23L3211E		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR23L3211E Confirmation Sheet - V1.2 - 2009-10-05	GPR23L3211E Data Sheet - V1.2 - 2010-01-04	GPR23L3211E Pad Assignment and Locations - V1.3 - 2010-01-04		
433	GPR23L402A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR23L402A Confirmation Sheet - V1.2 - 2009-10-05	GPR23L402A Data Sheet - V1.0 - 2006-10-31	GPR23L402A Pad Assignment and Locations - V1.1 - 2009-04-01		
434	GPR23L6400E		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR23L6400E Confirmation Sheet - V1.4 - 2009-10-05	GPR23L6400E Data Sheet - V1.7 - 2009-10-13	GPR23L6400E Pad Assignment and Locations - V1.4 - 2009-10-13	GPR23L6400A vs. GPR23L6400E Design Change Notice - V1.0 - 2008-04-23	GPR23LXXXX First Read Issue(AN0023) - V1.0 - 2007-09-14
435	GPR23L6411E		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR23L6411E Confirmation Sheet - V1.3 - 2009-10-05	GPR23L6411E Data Sheet - V1.2 - 2010-08-26	GPR23L6411E Pad Assignment and Locations - V1.3 - 2010-08-26		
436	GPR23L800D		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR23L800D Confirmation Sheet - V1.3 - 2009-10-05	GPR23L800D Data Sheet - V1.5 - 2010-01-04	GPR23L800D Pad Assignment and Locations - V1.4 - 2008-04-01	GPR23L800A/B vs. GPR23L800D Design Change Notice - V1.0 - 2008-04-23	GPR23L800D Power on Issue(AN0019) - V1.0 - 2007-07-20 GPR23LXXXX First Read Issue(AN0023) - V1.0 - 2007-09-14
437	GPR25L005E				GPR25L005E Data Sheet - V1.0 - 2011-08-11		GPR25L005B vs. GPR25L005E Design Change Notice - V1.0 - 2011-08-11	SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
438	GPR25L011E				GPR25L011E Data Sheet - V1.0 - 2011-08-11		GPR25L010B vs. GPR25L011E Design Change Notice - V1.0 - 2011-08-11	SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
439	GPR25L021B				GPR25L021B Data Sheet - V1.1 - 2011-05-10			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
440	GPR25L041B			GPR25L041B Confirmation Sheet - V1.1 - 2016-04-12	GPR25L041B Data Sheet - V1.3 - 2011-05-10		GPR25L040B vs. GPR25L041B Design Change Notice - V1.1 - 2011-05-10	SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
441	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
442	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
443	GPR25L12805F			GPR25L12805F Confirmation Sheet - V1.0 - 2016-04-12	GPR25L12805F Data Sheet - V1.0 - 2013-02-27			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
444	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
445	GPR25L162B			GPR25L162B Confirmation Sheet - V1.1 - 2016-04-20	GPR25L162B Data Sheet - V1.4 - 2014-04-16		GPR25L161B vs. GPR25L162B Design Change Notice - V1.1 - 2011-04-25	SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
446	GPR25L25605F				GPR25L25605F Data Sheet - V1.0 - 2013-02-27			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
447	GPR25L3203F			GPR25L3203F Confirmation Sheet 1.0 2016-03-17	GPR25L3203F Data Sheet - V1.0 - 2015-07-16			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
448	GPR25L322B			GPR25L322B Confirmation Sheet - V1.1 - 2016-04-12	GPR25L322B Data Sheet - V1.3 - 2014-06-06		GPR25L321B vs. GPR25L322B Design Change Notice - V1.1 - 2011-05-10	SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
449	GPR25L6403F			GPR25L6403F Confirmation Sheet - V1.1 - 2016-04-12	GPR25L6403F Data Sheet - V1.0 - 2015-07-09			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
450	GPR25L642B			GPR25L642B Confirmation Sheet - V1.1 - 2016-04-12	GPR25L642B Data Sheet - V1.2 - 2011-05-10			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
451	GPR25V0805F			GPR25V0805F Confirmation Sheet - 1.0 - 2016-04-21	GPR25V0805F Data Sheet 1.0 2016-06-24			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
452	GPR25V1605F			GPR25V1605F Confirmation Sheet - 1.0 - 2016-04-21	GPR25V1605F Data Sheet 1.0 2016-06-24			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
453	GPR26L080A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR26L080A Confirmation Sheet - V1.0 - 2007-03-22	GPR26L080A Data Sheet - V1.3 - 2009-08-25	GPR26L080A Pad Assignment and Locations - V1.2 - 2009-05-19		SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
454	GPR26L128A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR26L128A Confirmation Sheet - V1.0 - 2006-11-22	GPR26L128A Data Sheet - V1.3 - 2009-08-25	GPR26L128A Pad Assignment and Locations - V1.2 - 2009-05-19		SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
455	GPR26L160A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR26L160A Confirmation Sheet - V1.0 - 2006-11-22	GPR26L160A Data Sheet - V1.4 - 2009-08-25	GPR26L160A Pad Assignment and Locations - V1.2 - 2009-05-19		SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
456	GPR26L320A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR26L320A Confirmation Sheet - V1.0 - 2006-11-22	GPR26L320A Data Sheet - V1.4 - 2009-08-25	GPR26L320A Pad Assignment and Locations - V1.2 - 2009-05-19		SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
457	GPR26L640A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPR26L640A Confirmation Sheet - V1.0 - 2006-11-22	GPR26L640A Data Sheet - V1.4 - 2009-08-25	GPR26L640A Pad Assignment and Locations - V1.2 - 2009-05-19		SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - 2016-08-23
458	GPR27P01GA			Generalplus GPR27PXXXX NAND OTP Writer User's Guide - V1.2 - 2009-09-15	GPR27P01GA Confirmation Sheet - V1.0 - 2009-11-24	GPR27P01GA Data Sheet - V1.4 - 2009-12-24		
459	GPR27P512A			Generalplus GPR27PXXXX NAND OTP Writer User's Guide - V1.2 - 2009-09-15	GPR27P512A Confirmation Sheet - V1.0 - 2009-11-18	GPR27P512A Data Sheet - V1.5 - 2011-11-25		
460	GPR323816A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPR323816A Data Sheet - V1.0 - 2008-10-23			
461	GPR323816A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPR323816A Data Sheet - V1.0 - 2008-10-23			
462	GPR323916A				GPR323916A Data Sheet - V1.0 - 2009-04-07			
463	GPR323A16A				GPR323A16A Data Sheet - V1.0 - 2008-12-08			
464	GPRC11A	GPRC11A Programming Guide - V1.0 - 2004-09-23	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPRC11A Confirmation Sheet - V1.0 - 2005-04-26	GPRC11A Data Sheet - V1.1 - 2005-03-03	GPRC11A Pad Assignment and Locations - V1.0 - 2005-03-03		
465	GPRC12A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPRC12A Data Sheet - V1.0 - 2007-10-23	GPRC12A Pad Assignment and Locations - V1.0 - 2007-10-23		
466	GPRC201A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPRC201A/GPRC202A Data Sheet - V1.1 - 2005-02-18	GPRC201A/GPRC202A Pad Assignment and Locations - V1.0 - 2005-03-03		
467	GPRC202A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPRC201A/GPRC202A Data Sheet - V1.1 - 2005-02-18	GPRC201A/GPRC202A Pad Assignment and Locations - V1.0 - 2005-03-03		
468	GPRC205A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPRC205A Data Sheet - V1.2 - 2007-07-19	GPRC205A Pad Assignment and Locations - V1.2 - 2007-07-20	GPRC205A1-206A1-DCN-111705-01 - V1.1 - 2005-11-17	
469	GPRC206A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPRC206A Data Sheet - V1.2 - 2007-07-19	GPRC206A PAD Assignment and Locations - V1.2 - 2007-07-20	GPRC205A1-206A1-DCN-111705-01 - V1.1 - 2005-11-17	
470	GPRS256B		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPRS256B Data Sheet - V1.0 - 2008-07-30	GPRS256B Pad Assignment and Locations - V1.0 - 2008-07-30		GPRS512_GPRS256 Application Notes(AN0003) - V1.0 - 2006-02-21
471	GPRS512C		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPRS512C Data Sheet - V1.2 - 2010-01-04	GPRS512C Pad Assignment and Locations - V1.1 - 2007-08-21		GPRS512_GPRS256 Application Notes(AN0003) - V1.0 - 2006-02-21
472	GPRT5507A		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		GPRT5507A Data Sheet - V1.1 - 2005-03-04	GPRT5507A Pad Assignment and Locations - V1.0 - 2005-03-04		

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
473	GPRT5507A1		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15					
474	GPRT5508A	GPRT5508A Programming Guide - V1.2 - 2008-03-12	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	GPRT5508A Confirmation Sheet - V1.1 - 2007-07-02	GPRT5508A Data Sheet - V1.1 - 2005-03-04	GPRT5508A Pad Assignment and Locations - V1.0 - 2005-03-04		
475	GPRT5509A		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	GPRT5509A Confirmation Sheet - V1.0 - 2006-10-13	GPRT5509A Data Sheet - V1.0 - 2006-10-11	GPRT5509A Pad Assignment and Locations - V1.0 - 2006-10-13		
476	GPT8340A	GPT8XXXA Programming Guide - V1.2 - 2015-06-26	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 - V2.0 - 2015-05-28	GPT8340A Data Sheet - V1.3 - 2016-07-18	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
477	GPT8P340A1		CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPT8P340A1 Confirmation Sheet - V1.0 - 2016-04-13	GPT8P340A1 Data Sheet - V1.1 - 2016-08-17	GPT8P340A1 Pad Assignment and Locations - V1.0 - 2013-11-29	GPT8P340A vs. GPT8P340A1 Design Change Notice - V1.1 - 2014-01-06	
478	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
479	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
480	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
481	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
482	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
483	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
484	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
485	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
486	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
487	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
488	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
489	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-001UserGuide - 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		
490	GPWL8911A				GPWL8911A Preliminary Data Sheet 0.1 2014/2/19			
491	GPWL8920A				GPWL8920A Preliminary Data Sheet 0.2 2012/7/16	GPWL8920A Pad Assignment and Locations - V1.0 - 2011-12-16	GPWL8920A Pad Assignment and Locations 1.0 2011/12/16	
492	GPWL8939C				GPWL8939C Preliminary Data Sheet 0.2 2010/3/25			
493	GPWL8939D			GPWL8939D Confirmation Sheet 1.0 2010/12/3	GPWL8939D Preliminary Data Sheet 0.4 2013/11/26			
494	GPWL8950A				GPWL8950A Preliminary Data Sheet - V0.2 - 2013-04-17			
495	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	

No.	Body	ProgrammingGuide	UserGuide	Confirm Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
496	GPY0029D			GPY0029C/GPY0029D Pad Assignment and Locations - V1.0 - 2016-04-12	GPY0029C/GPY0029D Datasheet - V1.1 - 2016-09-01			
497	GPY0030C				GPY0030C Data Sheet - V1.2 - 2015-05-29	GPY0030C PAD Assignment and Locations - V1.0 - 2012-11-07	GPY0030B vs. GPY0030C Design Change Note - V1.0 - 2012-11-26	
498	GPY0031A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPY0031A/GPY0032A Data Sheet - V1.5 - 2014-03-26 GPY0031A/GPY0032A Data Sheet(Simplified Chinese Version) - V1.2 - 2009-07-30	GPY0031A/GPY0032A Pad Assignment and Locations - V1.1 - 2011-02-15		
499	GPY0032A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPY0031A/GPY0032A Data Sheet - V1.5 - 2014-03-26 GPY0031A/GPY0032A Data Sheet(Simplified Chinese Version) - V1.2 - 2009-07-30	GPY0031A/GPY0032A Pad Assignment and Locations - V1.1 - 2011-02-15		
500	GPY0033A				GPY0033A Data Sheet - V1.0 - 2013-02-08	GPY0033A Pad Assignment and Locations - V1.1 - 2013-04-25		
501	GPY0050A				GPY0050A Data Sheet - V1.1 - 2014-10-14	GPY0050A Pad Assignment and Locations - V1.1 - 2010-12-06		
502	GPY0060A				GPY0060A Preliminary Data Sheet - V0.3 - 2011-01-18			
503	GPY0061A				GPY0061A Data sheet - V1.0 - 2012-12-11	GPY0061A Pad Assignment and Locations - V1.0 - 2012-12-11		
504	GPY0130A				GPY0130A Preliminary Data Sheet - 0.2 - 2016-08-18			
505	SPOID-A601D1				SPOID-A601D1 Data Sheet - V1.1 - 2014-09-29			
506	SPOID-A602A				SPOID-A602A Data Sheet - V1.0 - 2015-06-08			
G'	Selection Guide	Product Selection Guide 2017-Q2 V2017.04 2017-05-03						