



No.	Body	ProgrammingGuide	UserGuide	Confirmation 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	GP326XXXXA Series Programming Guide - V1.5 - 2015-06-05 GPL326XXB Face Detection Programming Guide (Detail HW Description for Standard OpenCV) - V0.1 - 2013-08-28	Getting Started with G+ ARM7 Series - V1.1 - 2014-01-22 TTS Integration Guide for 32-bit ELA Platform - V1.1 - 2017-06-20 SLC MLC Nand Flash Management FAQ - V1.0 - 2013-01-10 GP326XXXXA Internal ROM Code Reference Manual - V1.1 - 2015-10-29		GP326813A Data Sheet - V1.3 - 2018-10-17		GP326813A Design Change Notice - V1.0 - 2022-06-23	The Effect of System Power on/off Sequence for Independent RTC Module on GPL326XXB/GP326XXXXA(AN0172) - V- - 2015-07-07
4	GP326823A	GP326XXXXA Series Programming Guide - V1.5 - 2015-06-05 GPL326XXB Face Detection Programming Guide (Detail HW Description for Standard OpenCV) - V0.1 - 2013-08-28	Getting Started with G+ ARM7 Series - V1.1 - 2014-01-22 TTS Integration Guide for 32-bit ELA Platform - V1.1 - 2017-06-20 SLC MLC Nand Flash Management FAQ - V1.0 - 2013-01-10 GP326XXXXA Internal ROM Code Reference Manual - V1.1 - 2015-10-29		GP326823A Data Sheet - V1.3 - 2018-10-17		GP326823A Design Change Notice - V1.0 - 2022-06-23	The Effect of System Power on/off Sequence for Independent RTC Module on GPL326XXB/GP326XXXXA(AN0172) - V- - 2015-07-07
5	GP326833A	GP326XXXXA Series Programming Guide - V1.5 - 2015-06-05 GPL326XXB Face Detection Programming Guide (Detail HW Description for Standard OpenCV) - V0.1 - 2013-08-28	Getting Started with G+ ARM7 Series - V1.1 - 2014-01-22 TTS Integration Guide for 32-bit ELA Platform - V1.1 - 2017-06-20 SLC MLC Nand Flash Management FAQ - V1.0 - 2013-01-10 GP326XXXXA Internal ROM Code Reference Manual - V1.1 - 2015-10-29		GP326833A Data Sheet - V1.3 - 2018-10-17			The Effect of System Power on/off Sequence for Independent RTC Module on GPL326XXB/GP326XXXXA(AN0172) - V- - 2015-07-07
6	GP327901A				GP327901A Product Brief - V1.0 - 2014-02-11			
7	GP327902B	GP327XXX Programming Guide - V1.2 - 2019-01-31			GP327902B Data Sheet - V1.1- 2017-12-20		GP327902A vs. GP327902B Design Change Notice - V1.0 - 2017-10-18	
8	GPA7740A	GPA7XXXXA Programming Guide - V0.1- 2022-11-24 USBD2.0 Programming Guide - V1.0 - 2023-05-15	Getting Started with GPA7XXXXA Series - V1.2 - 2023-05-15 GPA7XXXXA EMU Board User's Guide - V1.0 - 2022-03-24 GPA7XXXXA Internal ROM Code Reference - V1.0 -2022-11-11		GPA7740A Data Sheet (Brief) - V1.1 - 2022-08-26 GPA7740A Data Sheet - V1.2 - 2023-03-22			
9	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		
10	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		
11	GPBA02B				GPBA02B Data Sheet - V1.2 - 2023-02-13	GPBA02B Pad Assignment and Locations - V1.0 - 2021-11-16	GPBA02A vs. GPBA02B Design Change Notice - V1.0 - 2022-03-16	
12	GPBTM02A				GPBTM02x Data Sheet - V1.2 - 2015-12-29			
13	GPBTM02B				GPBTM02x Data Sheet - V1.2 - 2015-12-29			
14	GPBTM02C				GPBTM02x Data Sheet - V1.2 - 2015-12-29			
15	GPBTM03A				GPBTM03x Data Sheet - 1.3 - 2018-02-01 GPBTM03A BLE Transceiver Test Report - 1.0 - 2017-07-11			
16	GPC22C040A	GPC22 Series Programming Guide - V1.4 - 2024-06-30	Getting Started with GPC22 Series - V0.3 - 2020-03-27	GPC22 Series Confirmation Sheet - V1.4 - 2023-06-29	GPC22CXXXXA Data Sheet - V1.3 - 2021-09-15	GPC22C040A Pad Assignment and Locations - V1.0 - 2019-04-18		
17	GPC22C080A	GPC22 Series Programming Guide - V1.4 - 2024-06-30	Getting Started with GPC22 Series - V0.3 - 2020-03-27 CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPC22 Series Confirmation Sheet - V1.4 - 2023-06-29	GPC22CXXXXA Data Sheet - V1.3 - 2021-09-15	GPC22C080A Pad Assignment and Locations - V1.1 - 2020-03-25		
18	GPC22C170A	GPC22 Series Programming Guide - V1.4 - 2024-06-30	Getting Started with GPC22 Series - V0.3 - 2020-03-27 CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPC22 Series Confirmation Sheet - V1.4 - 2023-06-29	GPC22CXXXXA Data Sheet - V1.3 - 2021-09-15	GPC22C170A Pad Assignment and Locations - V1.1 - 2020-03-25		
19	GPC22C256A	GPC22 Series Programming Guide - V1.4 - 2024-06-30	Getting Started with GPC22 Series - V0.3 - 2020-03-27 CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPC22 Series Confirmation Sheet - V1.4 - 2023-06-29	GPC22CXXXXA Data Sheet - V1.3 - 2021-09-15	GPC22C256A Pad Assignment and Locations - V1.0 - 2020-03-25		
20	GPC22C340A	GPC22 Series Programming Guide - V1.4 - 2024-06-30	Getting Started with GPC22 Series - V0.3 - 2020-03-27 CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPC22 Series Confirmation Sheet - V1.4 - 2023-06-29	GPC22CXXXXA Data Sheet - V1.3 - 2021-09-15	GPC22C340A Pad Assignment and Locations - V1.0 - 2020-03-25		
21	GPC22F340A	GPC22 Series Programming Guide - V1.4 - 2024-06-30	Getting Started with GPC22 Series - V0.3 - 2020-03-27	GPC22F Series Confirmation Sheet - V1.2 - 2022-03-17	GPC22F340A Data Sheet - V1.2- 2022-05-31	GPC22F340A Pad Assignment and Locations - V1.0 - 2020-03-25		
22	GPC22P092A	GPC22 Series Programming Guide - V1.4 - 2024-06-30		GPC22P Series Confirmation Sheet - V1.2 2023-04-20	GPC22PXXXXA Data Sheet - V1.0 2023-04-20	GPC22P092A Pad Assignment and Locations - V1.0 - 2023-04-13		
23	GPC22P120A	GPC22 Series Programming Guide - V1.4 - 2024-06-30		GPC22P Series Confirmation Sheet - V1.2 2023-04-20	GPC22PXXXXA Data Sheet - V1.0 2023-04-20	GPC22P120A Pad Assignment and Locations - V1.0 - 2023-04-1		
24	GPC22P170A	GPC22 Series Programming Guide - V1.4 - 2024-06-30		GPC22P Series Confirmation Sheet - V1.2 2023-04-20	GPC22PXXXXA Data Sheet - V1.0 2023-04-20	GPC22P170A Pad Assignment and Locations - V1.1 - 2021-06-04		
25	GPC3001A	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04 GPC3 Programming Guide(Simplified Chinese Version) - V1.0 - 2010-03-10	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Product Selection Guide 2021-Q3 - V2021.07 - 2021-07-14 Touch Sensor Library User Gudie for GPC3 Series - V1.1 - 2011-08-24	GPC3XXXXA/Bx/Cx/Dx Confirmation Sheet - V2.8 - 2017-04-26	GPC3001A Data Sheet - V1.0 - 2011-06-24	GPC3001A Pad Assignment and Locations - V1.1 - 2011-06-24		GPC3 EV Chip Discontinuation/Replacement(AN0112) - V1.0 - 2012-02-09 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
26	GPC3002A	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Product Selection Guide 2021-Q3 - V2021.07 - 2021-07-14 Touch Sensor Library User Gudie for GPC3 Series - V1.1 - 2011-08-24 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPC3XXXXA/Bx/Cx/Dx Confirmation Sheet - V2.8 - 2017-04-26	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) - V- - 2014-01-22
27	GPC3010A	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Product Selection Guide 2021-Q3 - V2021.07 - 2021-07-14 Touch Sensor Library User Gudie for GPC3 Series - V1.1 - 2011-08-24 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPC3011C OTP Writer User Guide - V1.0 - 2012-08-01	GPC3XXXXA/Bx/Cx/Dx Confirmation Sheet - V2.8 - 2017-04-26	GPC3XXXXA/Bx/Cx/Dx Series Data Sheet - V2.4 - 2019-10-22	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) - V- - 2014-01-22

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29	GPC3011C	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10 GPC3 Module Code User Guide - V2.3 - 2014-05-20 Product Selection Guide 2021-Q3 - V2021.07 - 2021-07-14 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 GPC3011C OTP Writer User Guide - V1.0 - 2012-08-01	GPC3XXXA/Bx/Cx/Dx Confirmation Sheet - V2.8 - 2017-04-26 GPC3011C Confirmation Sheet - V1.1 - 2012-03-01	GPC3XXXA/Bx/Cx/Dx Series Data Sheet - V2.4 - 2019-10-22			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) - V- - 2014-01-22
30	GPC3P092A	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX Data Sheet - V1.1 - 2021-12-22	GPC3P092A Pad Assignment and Locations - V1.1 - 2022-08-15	GPC3XXXX vs. GPC3PXXXX Design Change Notice - V1.0 - 2020-09-08	
31	GPC3P092A1	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	GPC3PXXXX1 Data Sheet - V1.0 - 2023-01-11	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX1 Preliminary Data Sheet - V0.1 - 2022-08-10	GPC3P092A1 Pad Assignment and Locations - V1.0 - 2022-07-28	GPC3XXXX vs. GPC3PXXXXA1 Design Change Notice - V1.0 - 2022-11-15	
32	GPC3P106A	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX Data Sheet - V1.1 - 2021-12-22	GPC3P106A Pad Assignment and Locations - V1.1 - 2022-08-15	GPC3XXXX vs. GPC3PXXXXA Design Change Notice - V1.0 - 2020-09-08	
33	GPC3P106A1	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	GPC3PXXXX1 Data Sheet - V1.0 - 2023-01-11	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX1 Preliminary Data Sheet - V0.1 - 2022-08-10	GPC3P160A1 Pad Assignment and Locations - V1.0 - 2022-07-28	GPC3XXXX vs. GPC3PXXXXA1 Design Change Notice - V1.0 - 2022-11-15	
34	GPC3P120A	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX Data Sheet - V1.1 - 2021-12-22	GPC3P120A Pad Assignment and Locations - V1.1 - 2022-08-15	GPC3XXXX vs. GPC3PXXXXA Design Change Notice - V1.0 - 2020-09-08	
35	GPC3P120A1	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	GPC3PXXXX1 Data Sheet - V1.0 - 2023-01-11	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX1 Preliminary Data Sheet - V0.1 - 2022-08-10	GPC3P120A1 Pad Assignment and Locations - V1.0 - 2022-07-28	GPC3XXXX vs. GPC3PXXXXA1 Design Change Notice - V1.0 - 2022-11-15	
36	GPC3P170A	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX Data Sheet - V1.1 - 2021-12-22	GPC3P170A Pad Assignment and Locations - V1.1 - 2022-08-15	GPC3XXXX vs. GPC3PXXXXA Design Change Notice - V1.0 - 2020-09-08	About GPC3 Volume Control(AN0117) - V1.0 - 2012-10-24 GPC3 Integrated Application Note(AN0149) - V- - 2014-01-22
37	GPC3P170A1	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	GPC3PXXXX1 Data Sheet - V1.0 - 2023-01-11	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX1 Preliminary Data Sheet - V0.1 - 2022-08-10	GPC3P170A1 Pad Assignment and Locations - V1.0 - 2022-07-22	GPC3XXXX vs. GPC3PXXXXA1 Design Change Notice - V1.1 - 2023-03-06	
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40	GPC3P256A1	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	GPC3PXXXX1 Data Sheet - V1.0 - 2023-01-11	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX1 Preliminary Data Sheet - V0.1 - 2022-08-10	GPC3P256A1 Pad Assignment and Locations - V1.0 - 2022-08-09		
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44	GPC3P420A	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX Data Sheet - V1.1 - 2021-12-22	GPC3P420A Pad Assignment and Locations - V1.2 - 2022-08-16	GPC3XXXX vs. GPC3PXXXXA Design Change Notice - V1.0 - 2020-09-08	
45	GPC3P480A	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX Data Sheet - V1.1 - 2021-12-22	GPC3P480A Pad Assignment and Locations - V1.1 - 2022-08-16	GPC3XXXX vs. GPC3PXXXXA Design Change Notice - V1.0 - 2020-09-08	
46	GPC3P540A	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX Data Sheet - V1.1 - 2021-12-22	GPC3P540A Pad Assignment and Locations - V1.1 - 2022-08-16	GPC3XXXX vs. GPC3PXXXXA Design Change Notice - V1.0 - 2020-09-08	
47	GPC3P680A	GPC3&GPC3P Series Programming Guide - V2.5 - 2023-01-04	Getting Started with GPC3&GPC3P Series - V1.4 - 2020-12-10	GPC3PXXX Confirmation Sheet - V1.6 - 2023-01-05	GPC3PXXXX Data Sheet - V1.1 - 2021-12-22	GPC3P680A Pad Assignment and Locations - V1.1 - 2022-08-16	GPC3XXXX vs. GPC3PXXXXA Design Change Notice - V1.0 - 2020-09-08	
48	GPC71008C	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71 Series - V1.3 - 2021-01-07 GPC74 Series Module Code User Guide 1.0 2016-09-20	GPC71XXXC Confirmation Sheet - V1.4 - 2022-03-22	GPC71XXXC Data Sheet - V1.1 - 2020-10-15	GPC71008C Pad Assignment and Locations - V1.0 - 2020-06-16		
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50	GPC71016B	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	Getting Started with GPC74/71 Series - V1.3 - 2021-01-07	GPC71XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC71XXXB Data Sheet - V1.4 - 2022-06-16	GPC71016B Pad Assignment and Locations - V1.0 - 2019-09-06	GPC7XXXXB Design Change Notice - V1.0 - 2019-09-26	
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54	GPC71170B	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	Getting Started with GPC74/71 Series - V1.3 - 2021-01-07	GPC71XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC71XXXB Data Sheet - V1.4 - 2022-06-16	GPC71170B Pad Assignment and Locations - V1.0 - 2019-09-10	GPC7XXXXB Design Change Notice - V1.0 - 2019-09-26	
55	GPC71340B	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71 Series - V1.3 - 2021-01-07	GPC71XXXB Confirmation Sheet - V1.4 - 2022-03-22	GPC71XXXB Data Sheet - V1.4 - 2022-06-16	GPC71340B Pad Assignment and Locations - V1.0 - 2019-09-10		
56	GPC71C016B	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	Getting Started with GPC74/71 Series - V1.3 - 2021-01-07	GPC71CXXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC71C Series Data Sheet - V1.3 - 2020-09-10	GPC71C016B Pad Assignment and Locations - V1.0 - 2018-12-26	GPC7CXXXB Design Change Notice - V1.0 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
89	GPC74C340B	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71 Series - V1.3 - 2021-01-07	GPC74CXXB Confirmation Sheet - V1.6 - 2022-03-22	GPC74C Series Data Sheet - V1.3 - 2020-09-10	GPC74C340B Pad Assignment and Locations - V1.0 - 2019-06-21	GPC7XCXXB Design Change Notice - V1.0 - 2019-09-26	
90	GPC74P064A	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 GPC74 Series Module Code User Guide - V1.0 - 2016-09-20 Getting Started with GPC74/71 Series - V1.3 - 2021-01-07	GPC74PXXA Confirmation Sheet 1.1 2016-02-03	GPC74PXXA Data Sheet - V1.3 - 2016-12-30	GPC74P064A Pad Assignment and Locations - V1.0 - 2015-12-01		GPC74/71 Integrated Application Note(AN0175) - 2016-02-18 GPC74_GPC71 Series Low Voltage Application Note(AN0196) - 2019-02-26
91	GPC74P016B	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	Getting Started with GPC74/71 Series - V1.3 - 2021-01-07	GPC74PXXB Confirmation Sheet - V1.1 - 2019-08-19	GPC74PXXB Data Sheet - V1.4 - 2022-06-16	GPC74P016B Pad Assignment and Locations - V1.0 - 2018-04-16	GPC7XPXXB Design Change Notice - V1.1 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - V- - 2019-02-26
92	GPC74P032B	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	Getting Started with GPC74/71 Series - V1.3 - 2021-01-07	GPC74PXXB Confirmation Sheet - V1.1 - 2019-08-20	GPC74PXXB Data Sheet - V1.4 - 2022-06-16	GPC74P032B Pad Assignment and Locations - V1.0 - 2018-04-16	GPC7XPXXB Design Change Notice - V1.1 - 2019-09-26	GPC74_GPC71 Series Low Voltage Application Note(AN0196) - V- - 2019-02-26
93	GPC74P048B	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71 Series - V1.3 - 2021-01-07		GPC74PXXB Data Sheet - V1.4 - 2022-06-16	GPC74P048B Pad Assignment and Locations - V1.0 - 2020-01-02		
94	GPC74P080B	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71 Series - V1.3 - 2021-01-07		GPC74PXXB Data Sheet - V1.4 - 2022-06-16	GPC74P080B Pad Assignment and Locations - V1.0 - 2019-11-13		
95	GPC74P170B	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71 Series - V1.3 - 2021-01-07	GPC74PXXB Confirmation Sheet - V99 - 2019-12-31	GPC74PXXB Data Sheet - V1.4 - 2022-06-16	GPC74P170B Pad Assignment and Location - V1.0 - 2019-08-15	GPC7XPXXB Design Change Notice - V1.1 - 2019-09-26	
96	GPC74P340B	GPC74/71 Series Programming Guide - V1.5 - 2021-02-09	GPC74 Instruction Manual - V0.7 - 2015-11-30 Getting Started with GPC74/71 Series - V1.3 - 2021-01-07	GPC74PXXB Confirmation Sheet - V99 - 2019-12-31	GPC74PXXB Data Sheet - V1.4 - 2022-06-16	GPC74P340B Pad Assignment and Location - V1.0 - 2019-08-15	GPC7XPXXB Design Change Notice - V1.1 - 2019-09-26	
97	GPCD2T020A	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD2T Series Confirmation Sheet - V1.1 - 2022-04-29	GPCD2T020A Data sheet - V1.2 - 2020-02-14	GPCD2T020A Pad Assignment and Locations - 1.1 - 2018-04-03		
98	GPCD2TP020A	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD2T Series Confirmation Sheet - V1.1 - 2022-04-29	GPCD2TP020A Data Sheet - V1.2 - 2020-02-14	GPCD2TP020A Pad Assignment and Locations - 1.1 - 2018-04-03		
99	GPCD3040A	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	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3040A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
100	GPCD3080A	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	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3080A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
101	GPCD3130A	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	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3130A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
102	GPCD3170A	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	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3170A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
103	GPCD3270A	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	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3270A Pad Assignment and Locations - V1.1 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
104	GPCD3340A	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 BoardUserGuide-Chinese version - V1.0 - 2010-01-27 Universal Keypad BoardUserGuide-English version - V1.0 - 2010-01-27 Getting Started with GPCD3/6/9 Series - V1.2 - 2012-11-27 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3/6/9 Series Confirmation sheet- V1.0 - 2022-11-11	GPCDXXXXA Series Data Sheet - V1.5 - 2017-03-02	GPCD3340A Pad Assignment and Locations - V1.2 - 2011-03-31		IO High Pulse Issue While Power-on(AN0119) - V1.0 - 2012-08-16 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 Magic ID Design Guide(AN0198) - 2019-05-28
105	GPCD3L340A	GPCD3/6/9L Series Programming Guide - V1.1 - 2015-10-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCDx/GPCDxL Module User Guide - V2.0 - 2015-12-04	GPCD3L/6L/9L Series Confirmation Sheet - V1.0 2022-11-23	GPCDXLXXXA Data Sheet - V1.1 - 2013-07-02	GPCD3L340A Pad Assignment and Locations - V1.0 - 2013-06-20		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - 1.0 - 2013-10-08
106	GPCD4L220A			GPCD4L220A comfirmation sheet - V1.1 - 2022-05-30	GPCD4L220A Preliminary Data Sheet - V0.1 - 2018-07-13	GPCD4L220A Pad Assignment and Locations - V1.0 - 2018-08-10		
107	GPCD3T040B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3T/6T/9T Series Confirmation Sheet - V1.8 - 2022-04-29	GPCDXTXXB Data Sheet - V1.4 - 2021-09-07			Magic ID Design Guide(AN0198) - V- - 2019-05-28 GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
108	GPCD3T080B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3T/6T/9T Series Confirmation Sheet - V1.8 - 2022-04-29	GPCDXTXXB Data Sheet - V1.4 - 2021-09-07	GPCD3T080B Pad Assignment and Locations - V1.0 - 2019-04-03		Magic ID Design Guide(AN0198) - V- - 2019-05-28 GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
109	GPCD3T130B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3T/6T/9T Series Confirmation Sheet - V1.8 - 2022-04-29	GPCDXTXXB Data Sheet - V1.4 - 2021-09-07	GPCD3T130B Pad Assignment and Locations - V1.0 - 2018-09-14	GPCDXTXXXA vs GPCDXTXXB Design Change Notice - V1.0 - 2018-11-28 GPCDXCXXXA vs. GPCDXCXXB Design Change Notice - V1.0 - 2018-11-28 GPCD9TPXXXA vs. GPCD9TPXXB Design Change Notice - V1.0 - 2018-11-28 GPCDXTXXXA vs GPCDXTXXB Design Change Notice - V1.0 - 2018-11-28 GPCDXCXXXA vs. GPCDXCXXB Design Change Notice - V1.0 - 2018-11-28 GPCD9TPXXXA vs. GPCD9TPXXB Design Change Notice - V1.0 - 2018-11-28	Magic ID Design Guide(AN0198) - V- - 2019-05-28 GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03
110	GPCD3T170B	GPCDxT Series Programming Guide - V1.9 - 2023-06-30	GPCDxT Module Code User Guide - V1.2 - 2020-02-26 Getting Started with GPCDxT Series - V1.2 - 2019-10-08 GPCDxT Layout Guideline - V1.1 - 2019-07-18 GPCDxT TouchLib User's Manual - V1.0 - 2020-05-06	GPCD3T/6T/9T Series Confirmation Sheet - V1.8 - 2022-04-29	GPCDXTXXB Data Sheet - V1.4 - 2021-09-07	GPCD3T170B Pad Assignment and Locations - V1.0 - 2018-09-14		Magic ID Design Guide(AN0198) - V- - 2019-05-28 GPCDxT/xTP/xC Series Low Voltage Reset Fail Issue(AN0203) - 2020-07-03

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
185	GPCE1S16A		GPCE1 Module Code User's Manual - V1.0 - 2020-12-15	GPCE1SXXX Confirmation Sheet - V1.1 - 2022-11-02	GPCE1SXXX Data Sheet - V1.1 - 2022-08-18			GPCE1S08A/16A SSOP24 EMI Pretest Repor(AN0205) - 2020-07-28 GPCE1S08A/16A SOP16 EMI Pretest Report(AN0206) - 2020-07-28 GPCE1S08A/16A LQFP48 EMI Pretest Report(AN0208) - 2020-10-23
186	GPCE2048A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2048A Confirmation Sheet - V1.1 - 2017-01-24	GPCE2048A Data Sheet - V1.2 - 2016-07-01	GPCE2048A PAD Assignment and Locations - V1.0 - 2012-11-05		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Magic ID Design Guide(AN0198) - 2019-05-28
187	GPCE2048B	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04 GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE20XXB Data Sheet - V1.3 - 2016-01-20	GPCE2048B Pad Assignment and Locations - V2.1 - 2014-01-17		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Wake GPCE2XXXB Up from Sleep Mode(AN0170) - - 2015-04-01 Magic ID Design Guide(AN0198) - 2019-05-28
188	GPCE2048D	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE20XXD Data Sheet - V1.2 - 2022-08-19	GPCE2048D Pad Assignment and Locations - V1.0 - 2019-04-18		Magic ID Design Guide(AN0198) - 2019-05-28
189	GPCE2048D_0001	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE20XXD_0001 Data Sheet - V1.2 - 2022-08-19			Magic ID Design Guide(AN0198) - 2019-05-28
190	GPCE2050B	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2050B/2066B/2P066B/2050B_0001/2066B_0001/2P066B_0001 Confirmation Sheet - V1.3 - 2023-08-28	GPCE20XXB Data Sheet - V1.3 - 2016-01-20	GPCE2050B Pad Assignment and Locations - V1.0 - 2016-01-20		Magic ID Design Guide(AN0198) - 2019-05-28
191	GPCE2064A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04 GPCE2064A/2P064A Migration Guide - V1.0 - 2011-11-02	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE2064A Data Sheet - V1.2 - 2016-07-01	GPCE2064A Pad Assignment and Locations - V1.0 - 2011-10-20		The Notice of Reduce Record Noise(AN0108) - V1.0 - 2011-11-17 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Magic ID Design Guide(AN0198) - 2019-05-28
192	GPCE2064B	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04 GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE20XXB Data Sheet - V1.3 - 2016-01-20	GPCE2064B Pad Assignment and Location - V1.1 - 2014-01-17		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Wake GPCE2XXXB Up fromSleep Mode(AN0170) - - 2015-04-01 Magic ID Design Guide(AN0198) - 2019-05-28
193	GPCE2064C	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2064C Confirmation Sheet - V1.1 - 2023-08-25	GPCE2064C Data Sheet - V1.2 - 2017-06-21	GPCE2064C Pad Assignment and Locations - V1.0 - 2015-10-23		Magic ID Design Guide(AN0198) - 2019-05-28
194	GPCE2064D	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.0 - 2020-05-07	GPCE20XXD Data Sheet - V1.2 - 2022-08-19	GPCE2064D Pad Assignment and Locations - V1.0 - 2019-04-18		Magic ID Design Guide(AN0198) - 2019-05-28
195	GPCE2064D_0001	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE20XXD_0001 Data Sheet - V1.2 - 2022-08-19			Magic ID Design Guide(AN0198) - 2019-05-28
196	GPCE2066B	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17 Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2050B/2066B/2P066B/2050B_0001/2066B_0001/2P066B_0001 Confirmation Sheet - V1.3 - 2023-08-28	GPCE20XXB Data Sheet - V1.3 - 2016-01-20	GPCE2066B Pad Assignment and Locations - V1.0 - 2016-01-20		Magic ID Design Guide(AN0198) - 2019-05-28

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
197	GPCE2P064A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04 GPCE2064A/2P064A MigrationGuide - V1.0 - 2011-11-02	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE2P064A Data Sheet - V1.4 - 2016-07-01	GPCE2P064A Pad Assignment and Locations - V1.0 - 2011-10-21		The Notice of Reduce Record Noise(AN0108) - V1.0 - 2011-11-17 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Programming A GPCE2/GPCE4 OTP(AN0178) - - 2016-07-29 Magic ID Design Guide(AN0198) - 2019-05-28
198	GPCE2P064B	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04 GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE2P064B Data Sheet - V1.2 - 2015-04-20	GPCE2P064B Pad Assignment and Location - V1.1 - 2014-01-17		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE2 Series Regulator Output Note(AN0153) - - 2014-02-18 Programming A GPCE2/GPCE4 OTP(AN0178) - - 2016-07-29 Wake GPCE2XXXB Up from Sleep Mode(AN0170) - - 2015-04-01 Magic ID Design Guide(AN0198) - 2019-05-28
199	GPCE2P064D	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE2P064D Data Sheet - V1.2 - 2022-08-19	GPCE2P064D Pad Assignment and Locations - V1.0 - 2019-02-19		Magic ID Design Guide(AN0198) - 2019-05-28
200	GPCE2P064D_0001	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2XXXA/B/D Series Confirmation Sheet - V1.3 - 2022-05-04	GPCE2P064D_0001 Data Sheet - V1.2 - 2022-08-19			Magic ID Design Guide(AN0198) - 2019-05-28
201	GPCE2P066B	GPCE2XXX Series Programming Guide - V1.4 - 2019-07-19	GPCE2 Color Sensor Library User Guide - V1.0 - 2016-03-17 Getting Started with GPCE Series - V1.4 - 2020-05-04	GPCE2050B/2066B/2P066B/2050B_0001/2066B_0001/2P066B_0001 Confirmation Sheet - V1.3 - 2023-08-28	GPCE2P066B Data Sheet - V1.0 - 2016-01-20	GPCE2P066B Pad Assignment and Locations - V1.0 - 2016-01-20		Programming A GPCE2/GPCE4 OTP(AN0178) - - 2016-07-29 Magic ID Design Guide(AN0198) - 2019-05-28
202	GPC22P170A	GPC22 Series Programming Guide - V1.4 - 2024-06-30		GPC22P Series Confirmation Sheet - V1.0 - 2021-12-02	GPC22P170A Data Sheet - V1.0 - 2021-11-1	GPC22P170A Pad Assignment and Locations - V1.1 - 2021-06-04		
203	GPCE4096A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started withGPCE4 Series - V1.1 - 2014-10-09 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX Data Sheet - V1.3 - 2020-03-27	GPCE4096A Pad Assignment and Locations - V1.0 - 2013-12-31		GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30 Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 Magic ID Design Guide(AN0198) - 2019-05-28
204	GPCE4096A_0001	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started withGPCE4 Series - V1.1 - 2014-10-09 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX_0001 Data Sheet - V1.1 - 2017-07-18	GPCE4096A_0001 Pad Assignment and Locations - V1.0 - 2014-02-19		GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30 Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 Magic ID Design Guide(AN0198) - 2019-05-28
205	GPCE4096UA	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started withGPCE4 Series - V1.1 - 2014-10-09 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX Data Sheet - V1.3 - 2020-03-27	GPCE4096UA Pad Assignment and Locations - V1.0 - 2013-12-31		32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08 GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30 Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 Magic ID Design Guide(AN0198) - 2019-05-28
206	GPCE4096UA_0001	GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started with GPCE4 Series - V1.1 - 2014-10-09 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX_0001 Data Sheet - V1.1 - 2017-07-18	GPCE4096UA_0001 Pad Assignment and Locations - V1.0 - 2015-08-07		GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30 Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 Magic ID Design Guide(AN0198) - 2019-05-28
207	GPCE4F096A	GPCE4F/GPF8F Series Programming Guide - 0.9 - 2018-07-03	Getting started with GPCE4F & GPF8F - 1.0 - 2018-08-24	GPCE4F Series Confirmation Sheet - 1.2 - 2022-11-02	GPCE4F Series Data Sheet - 1.3 - 2019-07-18	GPCE4F096A Pad Assignment and Locations - 1.1 - 2018-06-12 PAD Assignment and Locations		Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 GPCE4F_GPF8F Download Method Introduction(AN0192) - 2018-09-28 Magic ID Design Guide(AN0198) - 2019-05-28
208	GPCE4F096A_0001	GPCE4F/GPF8F Series Programming Guide - 0.9 - 2018-07-03	Getting started with GPCE4F & GPF8F - 1.0 - 2018-08-24	GPCE4F Series Confirmation Sheet - 1.2 - 2022-11-02	GPCE4F Series Data Sheet - 1.3 - 2019-07-18			Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 GPCE4F_GPF8F Download Method Introduction(AN0192) - 2018-09-28 Magic ID Design Guide(AN0198) - 2019-05-28
209	GPCE4P096UA	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started with GPCE4 Series - V1.1 - 2014-10-09 Multi Touch Sensing Area Layout Guide - V1.1 - 2014-06-26 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX Data Sheet - V1.3 - 2020-03-27	GPCE4P096UA Pad Assignment and Locations - V1.0 - 2013-12-31		Programming A GPCE2/GPCE4 OTP(AN0178) - - 2016-07-29 GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30 Magic ID Design Guide(AN0198) - 2019-05-28
210	GPCE4P096UA_0001	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE4 Series Programming Guide - V1.8 - 2022-09-01	Getting Started withGPCE4 Series - V1.1 - 2014-10-09 Executing Code on External SPI FLASH (GPCE4) User Guide - 1.0 - 2017-03-22	GPCE4 Series Confirmation Sheet - V2.4- 2023-08-29	GPCE4XXXX_0001 Data Sheet - V1.1 - 2017-07-18	GPCE4P096UA_0001 Pad Assignment and Locations - V1.0 - 2014-02-19		Programming A GPCE2/GPCE4 OTP(AN0178) - - 2016-07-29 GPCE4 Restrain Power and Ground Noise(AN0179) - 2016-09-20 GPCE4 Interrupt Vector Reservation Area & Checksum Issues(AN0181) - 2017-03-30 Magic ID Design Guide(AN0198) - 2019-05-28
211	GPCE4V000UA	GPCE4 Series Programming Guide - V1.8 - 2022-09-01			GPCE4V000UA Data Sheet - 1.1 - 2018-11-29	GPCE4V000UA PAD Assignment and Locations - 1.0 - 2013-05-07		Magic ID Design Guide(AN0198) - 2019-05-28
212	GPCE512A	unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPCE001/128/256/384/512A Programming Guide - V1.3 - 2011-12-02	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPCE Series - V1.4 - 2020-05-04 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 Seria Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 32768Hz X'TAL Oscillator Application Note for Speech Line(AN0147) - V1.0 - 2013-10-08
213	GPCH8001B	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09		GPCH8001B Data Sheet - V1.1 - 2009-09-03	GPCH8001B Pad Assignment and Locations - V1.0 - 2009-06-24		Seria Interface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11

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214	GPCH8128B	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8128B/8256B Confirmation Sheet - V1.2 - 2010-07-26	GPCH8128B Data Sheet - V1.0 - 2009-02-03	GPCH8128B Pad Assignment and Locations - V1.0 - 2009-02-04	GPCH8128A vs.GPCH8128B Design Change Notice - V1.0 - 2009-02-26	Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
215	GPCH8256B	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8128B/8256B Confirmation Sheet - V1.2 - 2010-07-26	GPCH8256B Data Sheet - V1.0 - 2009-02-03	GPCH8256B Pad Assignment and Locations - V1.0 - 2009-02-04	GPCH8256A vs.GPCH8256B Design Change Notice - V1.0 - 2009-02-26	Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
216	GPCH8384A	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8384A/GPCH8512A/GPCH8768A/GPCH8A24A Confirmation Sheet - V1.7 - 2010-07-26	GPCH8384A Data Sheet - V1.0 - 2009-06-19	GPCH8384A Pad Assignment and Locations - V1.0 - 2009-06-19		Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
217	GPCH8501A	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8501A Confirmation Sheet - V1.5 - 2010-07-26	GPCH8501A Data Sheet - V1.4 - 2008-12-22	GPCH8501A Pad Assignment and Locations - V1.2 - 2007-11-07		GPCH8501A (OTP) DesignGuideline(AN0036) - V1.0 - 2008-01-31 Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
218	GPCH8512A	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8384A/GPCH8512A/GPCH8768A/GPCH8A24A Confirmation Sheet - V1.7 - 2010-07-26	GPCH8512A Data Sheet - V1.3 - 2008-12-12	GPCH8512A Pad Assignment and Locations - V1.0 - 2007-10-22		Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
219	GPCH8768A	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8384A/GPCH8512A/GPCH8768A/GPCH8A24A Confirmation Sheet - V1.7 - 2010-07-26	GPCH8768A Data Sheet - V1.1 - 2010-11-19	GPCH8768A Pad Assignment and Locations - V1.0 - 2009-06-11		Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
220	GPCH8A24A	GPCH4/8 Programming Guide - V1.7 - 2010-10-27	GPCH4/8 MIDI Sequencer Format - V1.0 - 2008-08-25 Getting Started with GPCH4/8 Series - V1.1 - 2009-06-26 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPCH4/8 Module User Guide - V1.0 - 2009-03-30 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPCH8384A/GPCH8512A/GPCH8768A/GPCH8A24A Confirmation Sheet - V1.7 - 2010-07-26	GPCH8A24A Data Sheet - V1.2 - 2010-11-19	GPCH8A24A Pad Assignment and Locations - V1.0 - 2008-05-08		Comparisons Between GPC4/8 And GPCH4/8(AN0045) - V1.0 - 2008-06-04 Application Notes for GPCH4/8 Driver (AN0048) - V1.0 - 2008-06-13 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
221	GPCM1F064A	GPCM1F Series Programming Guide - V1.5 - 2022-12-05	Getting Started with GPCM1F Series - V1.1 - 2020-12-04 GPCM SACM Library User Manual - V1.2 - 2023-08-09 GPCM1F Touch Lib User Manual - V1.0 - 2021-01-05 GPCM1 Real Time Voice Changer3 Library User Manual - V1.0 - 2021-10-08	GPCM1F Confirmation Sheet - V1.1 - 2021-03-04	GPCM1F Series Data Sheet - V1.5 - 2022-09-05	GPCM1F064A Pad Assignment and Locations - V1.1 - 2019-11-29		
222	GPCM1F064A_0001	GPCM1F Series Programming Guide - V1.5 - 2022-12-05	GPCM SACM Library User Manual - V1.2 - 2023-08-09 CSP32 Getting Started - V1.0 - 2020-09-10 Post-process for the Recorded File of CSP Voice Recognition - V1.0 - 2020-11-09 GPCM1F Touch Lib User Manual - V1.0 - 2021-01-05 GPCM1 Real Time Voice Changer3 Library User Manual - V1.0 - 2021-10-08	GPCM1F Confirmation Sheet - V1.1 - 2021-03-04	GPCM1F Series Data Sheet - V1.5 - 2022-09-05	GPCM1F064A_0001 Pad Assignment and Locations - V1.1 - 2019-11-29		
223	GPCM1F064B	GPCM1F Series Programming Guide - V1.5 - 2022-12-05	Getting Started with GPCM1F Series - V1.1 - 2020-12-04 GPCM SACM Library User Manual - V1.2 - 2023-08-09 GPCM1F Touch Lib User Manual - V1.0 - 2021-01-05 GPCM1 Real Time Voice Changer3 Library User Manual - V1.0 - 2021-10-08	GPCM1F Confirmation Sheet - V1.1 - 2021-03-04	GPCM1F Series Data Sheet - V1.5 - 2022-09-05	GPCM1F064B Pad Assignment and Locations - V1.1 - 2019-11-29		
224	GPCM1F064B_0001	GPCM1F Series Programming Guide - V1.5 - 2022-12-05	GPCM SACM Library User Manual - V1.2 - 2023-08-09 CSP32 Getting Started - V1.0 - 2020-09-10 Post-process for the Recorded File of CSP Voice Recognition - V1.0 - 2020-11-09 GPCM1F Touch Lib User Manual - V1.0 - 2021-01-05 GPCM1 Real Time Voice Changer3 Library User Manual - V1.0 - 2021-10-08	GPCM1F Confirmation Sheet - V1.1 - 2021-03-04	GPCM1F Series Data Sheet - V1.5 - 2022-09-05	GPCM1F064B_0001 Pad Assignment and Locations - V1.1 - 2019-11-29		
225	GPCM1S02A	GPCM1F Series Programming Guide - V1.1 - 2020-09-07	GPCM SACM Library User Manual - V1.2 - 2023-08-09		GPCM1S Series Data Sheet - V1.3 - 2022-09-05			
226	GPCM1S02A_0001	GPCM1F Series Programming Guide - V1.1 - 2020-09-07	GPCM SACM Library User Manual - V1.2 - 2023-08-09 CSP32 Getting Started - V1.0 - 2020-09-10 GPCM1 Real Time Voice Changer3 Library User Manual - V1.0 - 2021-10-08		GPCM1S Series Data Sheet - V1.3 - 2022-09-05			
227	GPD8102B				GPD8102B Data Sheet - V1.0 - 2015-11-25			
228	GPEL3101A	GPEL31XXA Series Programming Guide - V1.3 - 2014-01-20	GPEL31XXA-003B API User'sGuide - V1.2 - 2013-04-12 Getting Started withG+ ARM7 Series - V1.1 - 2014-01-22		GPEL3101A Preliminary Data Sheet - V0.4 - 2014-02-13	GPEL3101A Pad Assignment and Locations - V1.1 - 2012-11-30		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
229	GPEL3102A	GPEL31XXA Series Programming Guide - V1.3 - 2014-01-20	GPEL31XXA-003B API User'sGuide - V1.2 - 2013-04-12 Getting Started withG+ ARM7 Series - V1.1 - 2014-01-22		GPEL3102A Preliminary Data Sheet - V0.3 - 2014-02-13	GPEL3102A Pad Assignment and Locations - V1.0 - 2012-11-12		
230	GPF16002A	GPF16002A Programming Guide - V1.0 - 2017-10-20		GPF16001A Confirmation Sheet - V1.0 - 2011-06-20	GPF16002A Preliminary Data Sheet - V0.3 - 2016-11-08	GPF16002A Pad Assignment and Locations - V1.0 -2016-07-12		GPF16002A Application Note(AN0183) - 2017-09-13

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231	GPF32001A	GPF32001A Programming Guide - V1.1 - 2007-12-28 unSP Assembly Programming Guide - V1.1 - 2009-09-28	GPL162XXA/B GC01 LibraryUser's Reference Manual - V0.2 - 2010-12-22 GPF32001A-003A Code Reference Manual - V1.0 - 2008-04-11 GPF32001A-004A Code Reference Manual - V1.1 - 2008-05-20 GPF32001A-006A Code Reference Manual - V1.0 - 2008-05-20 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 GPL162XX-006A T o GPL162XX-007A Migration Guide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midiar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL162XXA-007A Internal ROM Code Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory Board User's Guide - V1.1 - 2009-11-16 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XXAB Series SDRAM Support List - V1.0 - 2011-03-14 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPL162XXA-008A Internal ROM Code Reference Manual - V1.0 - 2012-10-18 SLC MLC Nand Flash Management FAQ - V1.0 - 2013-01-10	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
232	GPF8F096A	GPCE4F/GPF8F Series Programming Guide - 0.9 - 2018-07-03	Getting started with GPCE4F & GPF8F - 1.0 - 2018-08-24	GPF8F Series Confirmation Sheet - 1.1 - 2018-09-20	GPF8F Series Data Sheet - 1.3 - 2019-07-18	GPF8F096A Pad Assignment and Locations - 1.0 - 2018-06-15		Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 GPCE4F_GPF8F Download Method Introduction(AN0192) - 2018-09-28
233	GPF8F096A_0001	GPCE4F/GPF8F Series Programming Guide - 0.9 - 2018-07-03	Getting started with GPCE4F & GPF8F - 1.0 - 2018-08-24	GPF8F Series Confirmation Sheet - 1.1 - 2018-09-20	GPF8F Series Data Sheet - 1.3 - 2019-07-18			Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31 GPCE4F_GPF8F Download Method Introduction(AN0192) - 2018-09-28
234	GPF8FV000A				GPF8FV000A Data Sheet - 1.3 - 2019-07-18	GPF8FV000A Pad Assignment and Locations - 1.0 - 2018-06-15		Difference between GPCE4 and GPCE4F_GPF8F Series(AN0191) - 2018-08-31
235	GPIS3002A				GPIS3002A Preliminary Data Sheet - V0.2 - 2015-07-07			
236	GPL02E2	GPL02Ex Programming Guide - V2.4 - 2017-11-03	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPL02E2 Confirmation Sheet - V1.4 - 2012-07-16	GPL02E2 Data Sheet - V1.1 - 2005-05-13	GPL02E2 Pad Assignment and Locations - V1.0 - 2004-12-23		8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
237	GPL02E3	GPL02Ex Programming Guide - V2.4 - 2017-11-03	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPL02E3 Confirmation Sheet - V1.5 - 2015-05-29	GPL02E3 Data Sheet - V1.1 - 2008-08-20	GPL02E3 Pad Assignment and Locations - V1.0 - 2005-05-11	GPL02E2 vs.GPL02E3 Design Change Notice - V1.0 - 2008-09-02	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
238	GPL02E5	GPL02Ex Programming Guide - 2.4 - 2017-11-03		GPL02E5 Confirmation Sheet - 1.0 - 2017-08-22	GPL02E5 Data Sheet - 1.0 - 2017-12-15	GPL02E5 PAD Assignment and Locations - 1.0 - 2017-12-15	GPL02E2 vs. GPL02E5 Design Change Notice - 1.0 - 2017-10-06	
239	GPL081A1	GPL081AX/082A Programming Guide - V2.6 - 2019-01-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL081A1 Confirmation Sheet - V2.0 - 2015-04-28	GPL081A1 Data Sheet - V1.4 - 2019-09-19	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
240	GPL081A5	GPL081AX/082A Programming Guide - V2.6 - 2019-01-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL081A5 Confirmation Sheet - V1.2 - 2019-01-07	GPL081A5 Data Sheet - V1.3 - 2019-09-19	GPL081A5 Pad Assignment and Locations - V1.0 - 2015-06-11	GPL081A3 vs.GPL081A5 Design Change Notice - V1.1 - 2015-11-24	
241	GPL082A	GPL081AX/082A Programming Guide - V2.6 - 2019-01-11	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL082A Confirmation Sheet - V2.0 - 2015-04-28	GPL082A Data sheet - V1.0 - 2007-09-04	GPL082A Pad Assignment and Locations - V1.0 - 2007-07-10	GPL082A vs.GPL082A1 Design Change Notice - V1.0 - 2015-10-05	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
242	GPL082A1	GPL081AX/082A Programming Guide - V2.6 - 2019-01-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL082A1 Confirmation Sheet - V1.2 - 2018-12-28	GPL082A1 Data Sheet - V1.2 - 2019-07-30	GPL082A1 Pad Assignment and Locations - V1.0 - 2015-02-02	GPL082A vs.GPL082A1 Design Change Notice - V1.0 - 2015-10-05	GPL082AApplication Note(AN0160) - - 2014-06-25
243	GPL083B	GPL083B/GPL084A/GPL085A/GPL086A/B Programming Guide - V3.3 - 2019-07-15	GPL08003A EMU Board User Manual - V1.0 - 2011-09-07 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL083B Confirmation Sheet - V2.0 - 2015-04-28	GPL083B Data Sheet - V1.1 - 2010-03-17	GPL083B Pad Assignment and Locations - V1.0 - 2009-02-04		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11

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244	GPL083B1		CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL083B1 Confirmation Sheet - V1.0 - 2020-10-14	GPL083B1 Data Sheet - V1.0 - 2015-09-04	GPL083B1 Pad Assignment and Locations - V1.0 - 2015-09-04	GPL083B vs.GPL083B1 Design Change Notice - V1.0 - 2015-10-20	
245	GPL084A	GPL083B/GPL084A/GPL085A/GPL086A/B Programming Guide - V3.3 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL08003A EMU Board User Manual - V1.0 - 2011-09-07 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL084A Confirmation Sheet - V2.0 - 2015-04-28	GPL084A Data Sheet - V1.0 - 2010-05-25	GPL084A Pad Assignment and Locations - V1.0 - 2010-05-27		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
246	GPL085A	GPL083B/GPL084A/GPL085A/GPL086A/B Programming Guide - V3.3 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL08003A EMU Board User Manual - V1.0 - 2011-09-07 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL085A Confirmation Sheet - V2.3 - 2022-09-08	GPL085A Data Sheet - V1.4 - 2016-09-20	GPL085A Pad Assignment and Locations - V1.3 - 2012-03-13		GPL085AApplication Circuit (AN0107) - V1.1 - 2011-09-08 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
247	GPL086A	GPL083B/GPL084A/GPL085A/GPL086A/B Programming Guide - V3.3 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL08X Series - V1.4 - 2018-06-15 GPL08004A EMU BoardUser Manual - V1.0 - 2012-03-13	GPL086A Confirmation Sheet - V2.1 - 2016-04-21	GPL086A Data Sheet - V1.1 - 2016-09-2	GPL086A Pad Assignment and Locations - V1.0 - 2012-01-11		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
248	GPL086B	GPL083B/GPL084A/GPL085A/GPL086A/B Programming Guide - V3.3 - 2019-07-15	Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL086B Confirmation Sheet - 1.0 - 2017-03-23	GPL086B Data Sheet - V1.0 - 2017-09-13	GPL086B PAD Assignment and Locations - 1.0 - 2017-08-31		
249	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 - V1.4 - 2018-06-15	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
250	GPL08A5	GPL08AX Programming Guide - V2.4 - 2015-12-28	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started withGPL08X Series - V1.4 - 2018-06-15	GPL08A5 Confirmation Sheet - V2.0 - 2015-04-28	GPL08A5 Data Sheet - V1.1 - 2007-03-23	GPL08A5 Pad Assignment and Locations - V1.0 - 2006-03-06	GPL08A5-DCN-040606-03 - V1.0 - 2006-04-10	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
251	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	
252	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
253	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

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254	GPL10B1	GPL10A/10B Programming Guide - V2.4 - 2016-03-17	GPL10 User's Guide - V1.1 - 2015-03-20	GPL10B1 Confirmation Sheet - V1.1 - 2022-08-25	GPL10B1 Data Sheet - V1.0 - 2021-02-24	GPL10B1 Pad Assignment and Locations - V1.0 - 2020-07-30	GPL10B vs. GPL10B1 Design Change Notice - V1.1 - 2021-12-17	
255	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 - V2.1 - 2022-07-20	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 OTP Serial Programming Interface (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
256	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
257	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
258	GPL133A	GPL130A/132A/133A Programming Guide - V1.2 - 2005-11-23	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPL133A Confirmation Sheet - V1.2 - 2005-11-24	GPL133A Data Sheet - V1.0 - 2005-03-24	GPL133A Pad Assignment and Locations - V1.0 - 2005-01-20		SPBA01A1/SPBA01B - V - 2002-04-30 Engineering Note 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
259	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
260	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	
261	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
262	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	GPL13B1 PAD Assignment and Locations - 1.0 - 2017-09-20	GPL13B vs GPL13B1 Design Change Notice - V1.0 - 2015-07-10	

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263	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
264	GPL16218B	GPL162XXA/B Sound Processing Unit 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 GPL162XXA SACM Library Quick Start Manual - V0.1 - 2008-03-24 GPL162XXA-006A Internal ROM Code Reference Manual - V1.1 - 2010-12-14 GPL16 Series File SystemUser Manual - V1.0 - 2008-07-02 New Features To The GPL16 Series File System - V1.1 - 2008-09-10 GPL16 Series Mini OS LibraryUser Manual - V1.1 - 2010-12-17 GPL16 Series Sound without OS LibraryUser's Manual - V1.1 - 2010-12-17 Getting Started withGPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver LibraryUser's Manual - V1.2 - 2016-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 GPL162XX-006AToGPL162XX-007A MigrationGuide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midiar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROMCode Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 GPL162XXA/GPL162XXB/GPL32XXXA NAND DevelopmentUser's 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 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.3 - 2016-07-05 GPL16 Series USB Host LibraryUser's Manual - V1.0 - 2017-01-17 GPL16 Series USB Device Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Driver User Manual 1.0 2017-01-17	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		GPL162XXA/GPL162XXB Application Note(AN0199) - 2019-06-28
265	GPL16220A	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 Manual - V1.1 - 2010-12-17 GPL16 Series Sound without OS LibraryUser's Manual - V1.1 - 2010-12-17 Getting Started withGPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver LibraryUser's Manual - V1.2 - 2016-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 GPL162XX-006AToGPL162XX-007A MigrationGuide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midiar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROMCode Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 GPL162XXA/GPL162XXB/GPL32XXXA NAND DevelopmentUser's 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 - V1.1 - 2020-02-25 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.3 - 2016-07-05 GPL16 Series USB Device Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Driver User Manual 1.0 2017-01-17 GPL16 Series USB Host LibraryUser's Manual - V1.0 - 2017-01-17 GPL162XXA NAND Flash Data Structure & Download User Manual 1.0 2018-09-14	GPL16220A Confirmation Sheet - V1.3 - 2009-10-27	GPL16220A Data Sheet - V1.0 - 2016-12-29	GPL16220A Pad Assignment and Locations - V1.0 - 2007-10-01	GPL162XXA Design Change Notice - V1.0 - 2013-02-05	GPL162XXA/GPL162XXB Application Note(AN0132) - V1.0 - 2013-06-28
266	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-006A Internal ROM Code Reference Manual - V1.1 - 2010-12-14 GPL16 Series File SystemUser Manual - V1.0 - 2008-07-02 New Features To The GPL16 Series File System - V1.1 - 2008-09-10 GPL16 Series Mini OS LibraryUser Manual - V1.1 - 2010-12-17 GPL16 Series Sound without OS LibraryUser's Manual - V1.1 - 2010-12-17 Getting Started withGPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver LibraryUser's Manual - V1.2 - 2016-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 GPL162XX-006AToGPL162XX-007A MigrationGuide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midiar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL16 Series USB Host LibraryUser's Manual - V1.0 - 2017-01-17 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROMCode Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 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 - V1.1 - 2020-02-25 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.3 - 2016-07-05 GPL16 Series USB Device Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Data Structure & Download User Manual 1.0 2018-09-14	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

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267	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 GPL162XXB SACM Library Quick Start Manual - V0.1 - 2008-08-25 GPL162XXB-003A Internal ROMCode Reference Manual - V1.1 - 2010-12-07 Getting Started withGPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver 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 SPG240Compatibility Reference - V1.0 - 2009-04-17 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 u/nSP Instruction Set Summary - V1.1 - 2009-12-03 Differenece 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		GPL162XXA/GPL162XXB Application Note(AN0199) - 2019-06-28
268	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-006A Internal ROM Code Reference Manual - V1.1 - 2010-12-14 GPL16 Series File SystemUser Manual - V1.0 - 2008-07-02 New Features To The GPL16 Series File System - V1.1 - 2008-09-10 GPL16 Series Mini OS LibraryUser Manual - V1.1 - 2010-12-17 GPL16 Series Sound without OS LibraryUser's Manual - V1.1 - 2010-12-17 Getting Started with GPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver LibraryUser's Manual - V1.2 - 2016-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 GPL162XX-006AToGPL162XX-007A MigrationGuide - V1.0 - 2009-03-06 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 G+ Midisar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL16 Series USB Host LibraryUser's Manual - V1.0 - 2017-01-17 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROMCode Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 u/nSP Instruction Set Summary - V1.1 - 2009-12-03 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XXA Series NAND Flash Support List - V1.0 - 2010-09-08 GPL162XXA-007A Internal ROMCode Reference Manual - V1.0 - 2011-01-13 GPL162XXAB Series SDRAM Support List - V1.0 - 2011-03-14 GPL162XXA-008A Internal ROMCode Reference Manual - V1.0 - 2012-10-18 SLC MLC Nand Flash Management FAQ - V1.0 - 2013-01-10 GPL162XXA-008B Internal ROMCode Reference - V1.1 - 2020-02-25 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.3 - 2016-07-05 GPL16 Series USB Device Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Driver User Manual 1.0 2017-01-17 GPL162XXA NAND Flash Data Structure & Download User Manual 1.0 2018-09-14	GPL16240VA Confirmation Sheet - V1.4 - 2009-10-27	GPL16240VA Data Sheet - V1.0 - 2016-12-29	GPL16240VA Pad Assignment and Locations - V1.0 - 2007-10-01	GPL162XXA Design Change Notice - V1.0 - 2013-02-05	GPL162XXA/GPL162XXB Application Note(AN0132) - V1.0 - 2013-06-28
269	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 - 2010-12-07 Getting Started withGPL162XXA/B Series - V1.1 - 2010-12-07 GPL16 Series SD Driver Library User's Manual - V1.2 - 2016-01-17 GPL162XX Image LibraryUser Manual - V0.3 - 2009-06-30 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPL162XX and SPG240Compatibility Reference - V1.0 - 2009-04-17 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 u/nSP Instruction Set Summary - V1.1 - 2009-12-03 Differenece and MigrationGuide betweenGPL162XXB-003A andGPL162XXB-005A - V1.1 - 2010-12-22 GPL162XXB-005A Internal ROMCode Reference Manual - V1.1 - 2010-12-22 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XXB Series NAND Flash Support List - V1.0 - 2010-09-06 GPL162XXAB Series SDRAM Support List - V1.0 - 2011-03-14 GPL16 Series USB Device Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Driver User Manual 1.0 2017-01-17 GPL16 Series USB Host LibraryUser's Manual - V1.0 - 2017-01-17	GPL16248VB Confirmation Sheet - V1.2 - 2009-10-27	GPL16248VB Data Sheet - V1.0 - 2016-12-29	GPL16248VB Pad Assignment and Locations - V1.0 - 2009-02-20		GPL162XXA/GPL162XXB Application Note(AN0199) - 2019-06-28
270	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 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+ Midisar GPL162XX MIDI Sequence File Format - V0.1 - 2009-01-15 GPL16 Series USB Host LibraryUser's Manual - V1.0 - 2017-01-17 GPL162XXA SDC Library User's Manual - V0.1 - 2009-03-06 GPL162XXA-007A Internal ROMCode Reference Manual - V1.1 - 2010-12-01 GPL162XX Memory BoardUser'sGuide - V1.1 - 2009-11-16 u/nSP Instruction Set Summary - V1.1 - 2009-12-03 PCB Layout Guide - V1.0 - 2010-07-08 GPL162XXA Series NAND Flash Support List - V1.0 - 2010-09-08 GPL162XXA-007A Internal ROMCode Reference Manual - V1.0 - 2011-01-13 GPL162XXAB Series SDRAM Support List - V1.0 - 2011-03-14 GPL162XXA-008A Internal ROMCode Reference Manual - V1.0 - 2012-10-18 SLC MLC Nand Flash Management FAQ - V1.0 - 2013-01-10 GPL162XXA-008B Internal ROMCode Reference - V1.1 - 2020-02-25 Difference and Migration Guide between GPL162XXA-007A and GPL162XXA-008B - V1.3 - 2016-07-05 GPL16 Series USB Device Driver User Manual 1.0 2017-01-17 GPL16 Series NAND Flash Driver User Manual 1.0 2017-01-17 GPL162XXA NAND Flash Data Structure & Download User Manual 1.0 2018-09-14	GPL16250VA Confirmation Sheet - V1.4 - 2009-10-27	GPL16250VA Data Sheet - V1.0 - 2016-12-29	GPL16250VA Pad Assignment and Locations - V1.0 - 2007-10-01	GPL16250VA Design Change Notice - V1.0 - 2012-10-08 GPL162XXA Design Change Notice - V1.0 - 2013-02-05	GPL162XXA/GPL162XXB Application Note(AN0132) - V1.0 - 2013-06-28

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271	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 - 2010-12-07 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 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		GPL162XXA/GPL162XXB Application Note(AN0199) - 2019-06-28
272	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
273	GPL169256A	GPL16925XA Programming Guide - V1.5 - 2015-01-26 unSP Assembly Programming Guide - V1.1 - 2009-09-28	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started withGPL16925X Series - V1.1 - 2014-10-21 GPL16925X ApplicationCircuit - V1.1 - 2014-01-03	GPL169256A Confirmation Sheet - V2.0 - 2015-06-11	GPL169256A Data Sheet - V1.4 - 2013-12-31	GPL169256A Pad Assignment and Locaitons - V1.0 - 2008-04-03		GPL16925X Application Note(AN0096) - V1.0 - 2011-03-17 GPL16925X Application Circuit (AN0102) - V1.0 - 2011-06-23 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 GPL169256A(UA)32768 Xtal OscillationApplication Note(AN0146) - V1.0 - 2013-09-17
274	GPL169256UA	GPL16925XA Programming Guide - V1.5 - 2015-01-26 unSP Assembly Programming Guide - V1.1 - 2009-09-28 GPL16925XAuSB Programming Guide - V1.0 - 2011-05-02	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started withGPL16925X Series - V1.1 - 2014-10-21 GPL16925XUSB Bulk Only DemoCodeUser's Manual - V1.3 - 2011-05-11 GPL16925X Application Circuit - V1.1 - 2014-01-03	GPL169256UA Confirmation Sheet - V2.0 - 2015-06-11	GPL169256UA Data Sheet - V1.4 - 2013-12-31	GPL169256UA Pad Assignment and Locations - V1.0 - 2008-04-03		GPL16925X Application Note(AN0096) - V1.0 - 2011-03-17 GPL16925X Application Circuit (AN0102) - V1.0 - 2011-06-23 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 GPL169256A(UA)32768 Xtal OscillationApplication Note(AN0146) - V1.0 - 2013-09-17
275	GPL191B2	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19	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 withGPL61-121-19X Series - V1.1 - 2014-10-22	GPL191B2 Confirmation Sheet - V2.0 - 2015-08-25	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 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
276	GPI191B3	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19		GPL191B3/191C1/193A Confirmation Sheet - V1.0 - 2022-09-08	GPL191B3 Data Sheet - V1.2 - 2022-08-11	GPL191B3 Pad Assignment and Locations - V1.1 2021-11-29	GPL191B2 vs. GPL191B3 Design Change Notice - V1.1 - 2022-07-05	
277	GPL191C	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started withGPL61-121-19X Series - V1.1 - 2014-10-22 GPL30A1 to GPL191C Migration Guide - 1.0 - 2017-06-30	GPL191C Confirmation Sheet - V2.0 - 2015-08-25	GPL191C Data Sheet - V1.1 - 2010-03-17	GPL191C Pad Assignment and Locations - V1.0 - 2009-03-30	GPL191B2 vs. GPL191C Design Change Notice - V1.0 - 2018-05-04	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 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
278	GPL191C1	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19		GPL191B3/191C1/193A Confirmation Sheet - V1.0 - 2022-09-08	GPL191C1 Data Sheet - V1.2 - 2022-08-11	GPL191C1 Pad Assignment and Locations - V1.1 2021-11-29	GPL191C vs. GPL191C1 Design Change Notice - V1.1 - 2022-07-05	

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
279	GPL192C	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL61-121-19X Series - V1.1 - 2014-10-22	GPL192C Confirmation Sheet - V1.4 - 2022-05-06	GPL192C Data Sheet - V1.1 - 2022-09-01	GPL192C Pad Assignment and Locations - V1.0 - 2011-05-05	GPL191C vs.GPL192C Design Change Notice - V1.0 - 2011-11-17	GPL192C OTP Serial ProgrammingInterface(AN0103) - V1.0 - 2011-08-03 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27
280	GPL193A	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19		GPL191B3/191C1/193A Confirmation Sheet - V1.0 - 2022-09-08	GPL193A Data Sheet - V1.2 - 2022-08-11	GPL193A Pad Assignment and Locations - V1.1 - 2021-12-02		
281	GPL30A1	GPL30A1 Programming Guide - V2.2 - 2017-12-20	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLXX Series - V1.3 - 2014-10-21	GPL30A1 Confirmation Sheet - V2.0 - 2015-08-25	GPL30A1 Data Sheet - V1.1 - 2010-03-30	GPL30A1 Pad Assignment and Locations - V1.0 - 2006-06-15		Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
282	GPL31B2	GPL31BXC Programming Guide - V3.0 - 2021-06-24	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLXX Series - V1.3 - 2014-10-21 GPL02E3 to GPL31B2/GPL61B Migration Guide - 1.0 - 2017-05-18	GPL31B2 Confirmation Sheet - V2.1 - 2018-08-31	GPL31B2 Data Sheet - V1.2 - 2019-06-13	GPL31B2 Pad Assignment and Locations - V1.0 - 2007-09-07	GPL31B/B1 vs.GPL31B2 Design Changing Notice - V1.1 - 2012-05-07 GPL31B/B1/B2 vs.GPL31C Design Change Notice - V1.1 - 2009-04-01	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
283	GPL31B3	GPL31BXC Programming Guide - V3.0 - 2021-06-24		GPL31B3 Confirmation Sheet - V1.0 - 2019-05-31	GPL31B3 Data Sheet - V1.0 - 2019-05-31	GPL31B3 Pad Assignment and Locations - V1.0 - 2019-06-05	GPL31B2 vs. GPL31B3 Design Change Notice - V1.0 - 2019-07-26	
284	GPL31C	GPL31BXC Programming Guide - V3.0 - 2021-06-24	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLXX Series - V1.3 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPL31C Confirmation Sheet - V2.0 - 2015-09-02	GPL31C Data Sheet - V2.0 - 2016-12-29	GPL31C Pad Assignment and Locations - V1.0 - 2008-03-27	GPL31B/B1/B2 vs.GPL31C Design Change Notice - V1.1 - 2009-04-01	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPL31C Application Note(AN0139) - V1.0 - 2013-09-06
285	GPL32610B	GPL326XXB Series Programming Guide - V1.6 - 2016-11-04 GPL326XXB Face Detection Programming Guide (Detail HW Description for Standard OpenCV) - V0.1 - 2013-08-28	GPL326XXB Internal ROM Code Reference Manual - V1.0 - 2012-12-20 Getting Started with G+ ARM7 Series - V1.1 - 2014-01-22 TTS Integration Guide for 32-bit ELA Platform - V1.1 - 2017-06-20		GPL32610B Data Sheet - V1.3 - 2018-10-18		GPL326XXB Design Change Notice - V1.0 - 2013-12-11 GPL32610B Design Change Notice - V1.0 - 2022-06-23	GPL326XXB 32768Hz Xtal Oscillation Application Note(AN0142) - V1.0 - 2013-09-24 The Effect of System Power on/off Sequence for Independent RTC Module on GPL326XXB/GP326XXA(AN0172) - V- - 2015-07-07
286	GPL32611B	GPL326XXB Series Programming Guide - V1.6 - 2016-11-04 GPL326XXB Face Detection Programming Guide (Detail HW Description for Standard OpenCV) - V0.1 - 2013-08-28	GPL326XXB Internal ROM Code Reference Manual - V1.0 - 2012-12-20 Getting Started with G+ ARM7 Series - V1.1 - 2014-01-22 TTS Integration Guide for 32-bit ELA Platform - V1.1 - 2017-06-20		GPL32611B Data Sheet - V1.3 - 2018-10-18		GPL326XXB Design Change Notice - V1.0 - 2013-12-11 GPL32611B Design Change Notice - V1.0 - 2022-06-23	GPL326XXB 32768Hz Xtal Oscillation Application Note(AN0142) - V1.0 - 2013-09-24 The Effect of System Power on/off Sequence for Independent RTC Module on GPL326XXB/GP326XXA(AN0172) - V- - 2015-07-07
287	GPL32612B	GPL326XXB Series Programming Guide - V1.6 - 2016-11-04 GPL326XXB Face Detection Programming Guide (Detail HW Description for Standard OpenCV) - V0.1 - 2013-08-28	GPL326XXB Internal ROM Code Reference Manual - V1.0 - 2012-12-20 Getting Started with G+ ARM7 Series - V1.1 - 2014-01-22 TTS Integration Guide for 32-bit ELA Platform - V1.1 - 2017-06-20		GPL32612B Data Sheet - V1.3 - 2018-10-18		GPL326XXB Design Change Notice - V1.0 - 2013-12-11	GPL326XXB 32768Hz Xtal Oscillation Application Note(AN0142) - V1.0 - 2013-09-24 The Effect of System Power on/off Sequence for Independent RTC Module on GPL326XXB/GP326XXA(AN0172) - V- - 2015-07-07
288	GPL32702B				GPL32702B Product Brief - V1.0 - 2014-02-12			
289	GPL32705B				GPL32705B Product Brief - V1.0 - 2014-02-12			
290	GPL61B	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19	GPL02E3 to GPL31B2/GPL61B Migration Guide - 1.0 - 2017-05-18	GPL61B Confirmation Sheet - V1.1 - 2022-09-29	GPL61B Data Sheet - V1.0 - 2015-05-14	GPL61B Pad Assignment and Locations - V1.0 - 2015-05-14	GPL61A vsGPL61B Design Change Notice - V1.0 - 2015-05-14	VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
291	GPL61B1	GPL61A/GPL61B1/191B3/191C1/192C/193A Programming Guide - V2.8 - 2022-04-19		GPL61B1 Confirmation Sheet - V1.0 - 2021-12-29	GPL61B1 Data Sheet - V1.2 - 2022-08-11	GPL61B1 Pad Assignment and Locations - V1.1 - 2021-11-29	GPL61B vs. GPL61B1 Design Change Notice - V1.1 - 2022-07-05	

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
292	GPL811P04A	GPL871XXA/GPL811P0XA Programming Guide - V2.0-2023-07-17	Getting Started with GPL871XX Series - V1.3 - 2014-10-21 GPL811P0XA OTP Writer User Manual - V1.1 - 2022-09-02 GPL811V00A EMU Board User Manual 1.3 2017-10-27	GPL811P0XA/B Confirmation Sheet - V2.1 - 2022-07-27	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
293	GPL811P08A	GPL871XXA/GPL811P0XA Programming Guide - V2.0-2023-07-17	Getting Started with GPL871XX Series - V1.3 - 2014-10-21 GPL811P0XA OTP Writer User Manual - V1.1 - 2022-09-02 GPL811V00A EMU Board User Manual 1.3 2017-10-27	GPL811P0XA/B Confirmation Sheet - V2.1 - 2022-07-27	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
294	GPL81201A	GPL812P02A/GPL8120XA Programming Guide - V2.0 - 2018-11-22	Getting Started with GPL812P02A/GPL8120XA Series - V1.0 - 2014-09-09	GPL81201A Confirmation Sheet - V1.5 - 2022-07-26	GPL81201A Data Sheet - V1.1 - 2020-04-08	GPL81201A Pad Assignment and Locations - V1.0 - 2015-05-20		
295	GPL812P01A	GPL812P01A Programming Guide - V1.1 - 2018-10-25		GPL812P01A Confirmation Sheet - V1.2 - 2023-08-18	GPL812P01A Preliminary Data Sheet - V0.1 - 2018-03-28	GPL812P01A EMU Board User Manual - V1.0 - 2018-03-08		
296	GPL81202A	GPL812P02A/GPL8120XA Programming Guide - V2.0 - 2018-11-22	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 - V1.5 - 2022-07-26	GPL81202A Data Sheet - V1.0 - 2014-10-23	GPL81202A Pad Assignment and Locations - V1.0 - 2015-05-20		
297	GPL812P02A	GPL812P02A/GPL8120XA Programming Guide - V2.0 - 2018-11-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL812P02A OTP WriterUser Manual - V1.1 - 2017-05-18 Getting Started with GPL812P02A/GPL8120XA Series - V1.0 - 2014-09-09	GPL812P02A Confirmation Sheet - V1.7 - 2022-05-20	GPL812P02A Data Sheet - V1.1 - 2014-10-23	GPL812P02A Pad Assignment and Locations - V1.1 - 2017-09-13		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPL812P02A Application Note(AN0151) - - 2014-01-14
298	GPL812P02B	GPL812P02B Programming Guide - 1.2 - 2018-11-29		GPL812P02B Confirmation Sheet - V1.4 - 2022-07-26				

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
299	GPL813P01A	GPL813P01X Programming Guide - V1.4 - 2023-09-26	GPL813P01A OTP Writer User Manual - V1.0 - 2018-08-01 GPL813V00A EMU Board User Manual - V1.0 - 2018-08-01 Getting Started with GPL813PXXA Series - V1.0 - 2018-08-03 GPL11B to GPL813P01A Migration Guide - V1.0 - 2022-09-30	GPL813P01A/B Confirmation Sheet - V2.0 - 2022-07-27	GPL813P01A Data Sheet - V1.0 - 2018-08-08			GPL813P01A LVD Application Note(AN0194) - 1.0 - 2018-12-10
300	GPL81408A	GPL81408A Programming Guide - V1.3 - 2023-05-15	GPL31C to GPL81408A Migration Guide - V1.0 - 2021-03-12 GPL81408A EMU Board User Manual - V1.0 - 2021-07-05	GPL81408A Confirmation Sheet - V1.2 - 2022-08-25	GPL81408A Data Sheet - V1.0 - 2022-08-18	GPL81408A Pad Assignment and Loactions - V1.0 -2021-02-01		
301	GPL83110UA	GPL831XXUA Programming Guide - V1.6 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started withGPL831XXUA Series - V1.1 - 2014-10-22	GPL831XXUA Confirmation Sheet - V2.1 - 2022-10-11	GPL83110UA Data Sheet - V1.4 - 2023-05-19	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/GPLB52A24A13276 8Hz 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
302	GPL83205A	GPL832XX Programming Guide - V1.4 - 2022-10-27		GPL83205A Confirmation Sheet 1.1 2022-10-	GPL83205A Data Sheet - V1.0 - 2015-02-09	GPL83205A Pad Assignment and Locations - V1.0 -2014-07-30		GPL83205A 32x48 Application Circuit(AN0174) - 2016-01-18 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
303	GPL833F08A	GPL833F08A/04A Programming Guide - V1.3 -2017-12-01	Getting Started with GPL833F08A - V1.2 - 2017-02-17 GPL833F08A EMU Board User Manual - V1.0 - 2015-07-08	GPL833F08A/12A Confirmation Sheet - V1.0 - 2022-08-04	GPL833F08A Data Sheet - V1.1 - 2023-09-12	GPL833F08A Pad Assignment and Locations - V1.1 -2016-08-30		GPL833FXX Develop Application Note(AN0186) - V1.1- 2023-02-06
304	GPL833F12A	GPL833FXX Programming Guide - V1.7 - 2023-04-27	Getting Started withGPL833FXX - V1.1 - 2015-11-23 Getting Started withGPL833F08A - V1.1 - 2015-11-23	GPL833F08A/12A Confirmation Sheet - V1.0 - 2022-08-04	GPL833FXXA Data Sheet - V1.2 - 2023-09-12	GPL833F12A Pad Assignment and Locations - V1.0 - 2014-11-04		GPL833F12A ADC And LVD Measure Description(AN0169) - - 2015-03-20 GPL833F08A ADC And LVD Measure Description(AN0173) - - 2015-07-14 GPL833FXX Develop Application Note(AN0186) - V1.1 - 2023-02-06
305	GPL85110A	GPL851XXA Programming Guide - V1.7 - 2022-10-06	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL851V00A EMU BoardUser's Manual - V1.0 - 2012-10-02 Getting Started withGPL851XXA Series - V1.1 - 2014-10-22	GPL851XXA Confirmation Sheet - V2.1 - 2022-10-11	GPL85110A Data Sheet -V1.4 - 2023-05-19	GPL85110A Pad Assignment and Locations - V1.0 - 2012-09-20		GPL8510AAApplication Circuit(AN127) - V1.0 - 2012-10-18 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB6X/GPL83X/GPL85X/GPT83X/GPLB52A24A13276 8Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 GPLB62P100UA1 Schematic Design Note(AN0163) - - 2014-07-29 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
306	GPL87103A	GPL871XXA/GPL811P0XA Programming Guide - V1.9 - 2020-04-01	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPL871XX Series - V1.3 - 2014-10-21	GPL8710XA Confirmation Sheet - V1.0 - 2022-09-07	GPL87103A Data Sheet - V1.1 - 20116-04-13	GPL87103A Pad Assignment and Locations - V1.0 - 2010-12-02		GPL871XXApplication Circuit (AN0106) - V1.1 - 2011-09-08 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 GPL811P0XA Application Note(AN0125) - V1.0 - 2012-10-11 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
307	GPL87104A	GPL871XXA/GPL811P0XA Programming Guide - V1.9 - 2020-04-01	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPL871XX Series - V1.3 - 2014-10-21 GPLB20D3 to GPL87104A/GPLB25B/GPLB30B Migration Guide - 1.0 - 2017-09-01	GPL8710XA Confirmation Sheet - V1.0 - 2022-09-07	GPL87104A Data Sheet - V1.1 - 20116-04-13	GPL87104A Pad Assignment and Locations - V1.0 - 2010-12-02		GPL871XXApplication Circuit (AN0106) - V1.1 - 2011-09-08 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 GPL811P0XA Application Note(AN0125) - V1.0 - 2012-10-11 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
308	GPL87108A	GPL871XXA/GPL811P0XA Programming Guide - V1.9 - 2020-04-01	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPL871XX Series - V1.3 - 2014-10-2	GPL8710XA Confirmation Sheet - V1.0 - 2022-09-07	GPL87108A Data Sheet - V1.1 - 20116-04-13	GPL87108A Pad Assignment and Locations - V1.0 - 2010-12-02		GPL871XXApplication Circuit (AN0106) - V1.1 - 2011-09-08 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 GPL811P0XA Application Note(AN0125) - V1.0 - 2012-10-11 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
309	GPL87208A	GPL872XXA/B Programming Guide - V2.1 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL872V00A EMU BoardUser Manual - V1.2 - 2019-07-16 Getting Started withGPL872XX Series - V0.1 - 2012-06-26	GPL87208A Confirmation Sheet - V2.1 - 2016-04-21	GPL87220A/GPL87216A/GPL87208A Data Sheet - V1.0 - 2013-08-15	GPL87208A Pad Assignment and Locations - V1.0 - 2012-01-13		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
310	GPL87216A	GPL872XXA/B Programming Guide - V2.1 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL872V00A EMU BoardUser Manual - V1.2 - 2019-07-16 Getting Started withGPL872XX Series - V0.1 - 2012-06-26	GPL87216A Confirmation Sheet - V2.1 - 2016-04-21	GPL87220A/GPL87216A/GPL87208A Data Sheet - V1.0 - 2013-08-15	GPL87216A Pad Assignment and Locations - V1.0 - 2012-01-13		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
311	GPL87220A	GPL872XXA/B Programming Guide - V2.1 - 2019-07-15	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPL872V00A EMU BoardUser Manual - V1.2 - 2019-07-16 Getting Started withGPL872XX Series - V0.1 - 2012-06-26	GPL87220A Confirmation Sheet - V2.1 - 2016-04-21	GPL87220A/GPL87216A/GPL87208A Data Sheet - V1.0 - 2013-08-15	GPL87220A Pad Assignment and Locations - V1.0 - 2012-01-13		LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
312	GPL873P08A	GPL873PXXA/B Programming Guide - V1.5 - 2023-10-12	Getting Started with GPL873PXX Series - V1.2 - 2022-03-09 GPL873PXXA OTP Writer User Manual - V1.2 - 2022-03-09	GPL873P08A Confirmation Sheet - V1.3 - 2023-10-17	GPL873P08A/B Data Sheet - V1.1 - 2021-10-26	GPL873P08A Pad Assignment and Locations - V1.0 - 2021-07-21		
313	GPL873P12A	GPL873PXXA/B Programming Guide - V1.5 - 2023-10-12	Getting Started with GPL873PXX Series - V1.2 - 2022-03-09 GPL873PXXA OTP Writer User Manual - V1.2 - 2022-03-09	GPL873P12A/B Confirmation Sheet - V1.2 - 2023-10-17	GPL873P12A/B Data Sheet - V1.0 - 2021-12-03	GPL873P12A Pad Assignment and Locations - V1.0 - 2021-08-03		GPL873P12x Application Note(AN0226) - V1.0 - 2023-08-23
314	GPL873P12B	GPL873PXXA/B Programming Guide - V1.5 - 2023-10-12	Getting Started with GPL873PXX Series - V1.2 - 2022-03-09 GPL873PXXA OTP Writer User Manual - V1.2 - 2022-03-09	GPL873P12A/B Confirmation Sheet - V1.2 - 2023-10-17	GPL873P12A/B Data Sheet - V1.0 - 2021-12-03			GPL873P12x Application Note(AN0226) - V1.0 - 2023-08-23
315	GPL873P16A	GPL873PXXA/B Programming Guide - V1.5 - 2023-10-12	Getting Started with GPL873PXX Series - V1.2 - 2022-03-09 GPL873PXXA OTP Writer User Manual - V1.2 - 2022-03-09	GPL873P16AB Confirmation Sheet - V1.3 - 2023-10-17	GPL873P16A Preliminary Data Sheet - V0.1 - 2021-05-21	GPL873P16A Pad Assignment and Locations - V1.0 - 2021-04-28		
316	GPL873P16B	GPL873PXXA/B Programming Guide - V1.5 - 2023-10-12	Getting Started with GPL873PXX Series - V1.2 - 2022-03-09 GPL873PXXA OTP Writer User Manual - V1.2 - 2022-03-09	GPL873P16AB Confirmation Sheet - V1.3 - 2023-10-17				
317	GPL95100UA	unSP Assembly Programming guide - V1.1 - 2009-09-28 GPL951XX Programming Guide - V1.4 - 2019-05-07	Getting Started with GPL951XXUA Series - V1.1 - 2016-11-02 GPL95100UA EMU Board User Manual 1.0 2016-11-02		GPL95100UA Data Sheet - V1.0 - 2019-01-24	GPL95100UA Pad Assignment and Locations - V1.0 - 2016-06-16	GPL951XXUA vs. GPL951XXUB Design Change Notice - V1.1 - 2019-05-16	GPL95100UA Application Note(AN0182) - - 2017-07-31
318	GPL95101UA	unSP Assembly Programming guide - V1.1 - 2009-09-28 GPL951XX Programming Guide - V1.4 - 2019-05-07	GPL95100UA EMU Board User Manual 1.0 2016-11-02		GPL95101UA Data Sheet - V1.0 - 2019-01-24		GPL951XXUA vs. GPL951XXUB Design Change Notice - V1.0 - 2019-02-15	GPL95100UA Application Note(AN0182) - - 2017-07-31
319	GPL95100UB	GPL951XXUB Programming Guide - V1.6 - 2023-10-04	Getting Started with GPL951XXUB Series - V1.0 - 2019-04-02		GPL95100UBX Data Sheet - V1.2 - 2023-02-16	GPL95100UBX Pad Assignment and Locations - V1.1 - 2021-12-17	GPL951XXUA vs. GPL951XXUB Design Change Notice - V1.1 - 2019-05-16 GPL951XXUB to GPL951XXUB1 Design Change Notice - V1.0 - 2021-12-17	GPL951XXUB Application Note(AN0197) - V- - 2019-03-20 GPL951XXUB Application Note(AN0204) - V- - 2020-07-03
320	GPL95100UB1	GPL951XXUB Programming Guide - V1.6 - 2023-10-04			GPL95100UBX Data Sheet - V1.2 - 2023-02-16	GPL95100UBX Pad Assignment and Locations - V1.1 - 2021-12-17	GPL951XXUB to GPL951XXUB1 Design Change Notice - V1.0 - 2021-12-17	
321	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
322	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	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
323	GPLB20D4	GPLB20D/20D3/20D4 Programming Guide - V2.3 - 2015-04-22	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPLB20D-156,266 (82TL)User'sGuide - V1.0 - 2009-09-15 Getting Started with GPLB2X Series - V1.1 - 2014-10-17	GPLB20D4 Confirmation Sheet - V2.0 - 2015-05-13	GPLB20D4 Data Sheet - V1.2 - 2009-06-19	GPLB20D4 Pad Assignment and Locations - V1.0 - 2007-07-23	GPLB20D vs.GPLB20D3/D4 Design Change Notice - V1.1 - 2007-07-26	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
324	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
325	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
326	GPLB25A	GPLB25A Programming Guide - V2.2 - 2012-06-11	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB2X Series - V1.1 - 2014-10-17 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB25A Confirmation Sheet - V2.0 - 2015-05-13	GPLB25A Data Sheet - V1.0 - 2005-05-10	GPLB25A Pad Assignment and Locations - V1.0 - 2005-03-10		TimerIssue to SPLB22,SPLB23,SPLB25,SPLB26Series - V - 2004-12-14 Seria lInterface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 TimerIssue to GPLB22/GPLB23/GPLB25/GPLB26Series(AN0080) - V1.0 - 2010-01-08 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
327	GPLB25B	GPLB25B/27A Programming Guide - V2.4 - 2012-09-07	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB2X Series - V1.1 - 2014-10-17 GPLB20D3 to GPL87104A/GPLB25B/GPLB30B Migration Guide - 1.0 - 2017-09-01	GPLB25B Confirmation Sheet - V2.0 - 2015-05-13	GPLB25B Data Sheet - V1.5 - 2012-09-12	GPLB25B Pad Assignment and Locations - V1.0 - 2005-03-10		GPLB25B/GPLB27A 1/3BiasIssue(AN0018) - V1.0 - 2007-07-20 Seria lInterface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 TimerIssue toGPLB22/GPLB23/GPLB25/GPLB26Series(AN0080) - V1.0 - 2010-01-08 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
328	GPLB27A	GPLB25B/27A Programming Guide - V2.4 - 2012-09-07	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB2X Series - V1.1 - 2014-10-17 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB27A Confirmation Sheet - V2.0 - 2015-05-13	GPLB27A Data Sheet - V1.7 - 2012-11-05	GPLB27A Pad Assignment and Locations - V1.1 - 2005-05-02		GPLB25B/GPLB27A 1/3BiasIssue(AN0018) - V1.0 - 2007-07-20 Seria lInterface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 GPLB27 OTPSerial ProgrammingInterface(AN0050) - V1.0 - 2008-07-25 8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 TimerIssue toGPLB22/GPLB23/GPLB25/GPLB26Series(AN0080) - V1.0 - 2010-01-08 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
329	GPLB301A	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 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/GPLB37A2 Design Changing Notice - V1.0 - 2007-12-18 GPLB301A vs.GPLB33A Design Changing Notice - V1.0 - 2007-12-18 GPLB301A vs.GPLB33B Design Change Notice - V1.1 - 2010-05-25 GPLB301A vs.GPLB38B 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
330	GPLB30B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27 Generalplus Calculator (B2MSCCompatible)User's Manual - V1.0 - 2008-12-23 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPLB20D3 to GPL87104A/GPLB25B/GPLB30B Migration Guide - 1.0 - 2017-09-01	GPLB30B Confirmation Sheet - V1.8 - 2015-04-30	GPLB30B Data Sheet - V1.1 - 2009-04-22	GPLB30B Pad Assignment and Locations - V1.0 - 2008-11-06		Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
331	GPLB31A	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27 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	Seria IInterface 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
332	GPLB32A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPY0125A 眼睛表情液晶顯示模組控制器 - V1.0 - 2014-08-13	GPLB32A3 Confirmation Sheet - V2.0 - 2015-05-13	GPLB32A3 Data Sheet - V1.1 - 2009-03-06	GPLB32A3 Pad Assignment and Locations - V1.0 - 2008-10-21	GPLB32A2/37A2 vs.GPLB32A3/37A3 Design Change Notice - V1.0 - 2009-06-01	Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
333	GPLB32A5	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB38A3 to GPLB32A5 Migration Guide - 1.0 - 2017-10-31	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	VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
334	GPLB33B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPLB33B Confirmation Sheet - V2.0 - 2015-05-13 GPLB33B Confirmation Sheet - for Radica Mattel use only - V1.4 - 2013-01-10	GPLB33B Data Sheet - V1.4 - 2010-06-28	GPLB33B Pad Assignment and Locations - V1.2 - 2009-05-05	GPLB301A vs.GPLB33B Design Change Notice - V1.1 - 2010-05-25	GPLB33BApplication Note(AN0015) - V1.0 - 2007-06-20 8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
335	GPLB34A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPLB34/GPLB35/GPLB36 EV Board User's Guide - V1.3 - 2013-10-25	GPLB34A3 Confirmation Sheet - V2.2 - 2015-05-13	GPLB34A3 Data Sheet - V1.6 - 2010-08-24	GPLB34A3 Pad Assignment and Locations - V1.1 - 2008-03-19	GPLB34A3/GPLB35A3/GPLB36A3 Design Change Notice - V1.1 - 2008-12-10	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
336	GPLB35A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPLB34/GPLB35/GPLB36 EV Board User's Guide - V1.3 - 2013-10-25	GPLB35A3 Confirmation Sheet - V2.1 - 2015-05-13	GPLB35A3 Data Sheet - V1.6 - 2010-11-08	GPLB35A3 Pad Assignment and Locations - V1.0 - 2007-11-14	GPLB34A3/GPLB35A3/GPLB36A3 Design Change Notice - V1.1 - 2008-12-10	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28

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337	GPLB36A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPLB34/GPLB35/GPLB36 EV Board User's Guide - V1.3 - 2013-10-25	GPLB36A3 Confirmation Sheet - V2.1 - 2015-05-13	GPLB36A3 Data Sheet - V1.6 - 2010-11-12	GPLB36A3 Pad Assignment and Locations - V1.0 - 2007-11-14	GPLB34A3/GPLB35A3/GPLB36A3 Design Change Notice - V1.1 - 2008-12-10	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
338	GPLB37A3	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GPY0125A 眼睛表情液晶顯示模組控制器 - V1.0 - 2014-08-13	GPLB37A3 Confirmation Sheet - V2.0 - 2015-04-30	GPLB37A3 Data Sheet - V1.1 - 2009-03-06	GPLB37A3 Pad Assignment and Locations - V1.0 - 2009-02-03	GPLB32A2/37A2 vs.GPLB32A3/37A3 Design Change Notice - V1.0 - 2009-06-01	Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
339	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		VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
340	GPLB38B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15	GPLB38B Confirmation Sheet - V2.0 - 2015-04-30	GPLB38B Data Sheet - V1.3 - 2010-05-18	GPLB38B Pad Assignment and Locations - V1.1 - 2008-08-20	GPLB301A vs.GPLB38B Design Changing Notice - V1.0 - 2007-12-18 GPLB38B vs.GPLB38C Design Change Notice - V1.0 - 2010-04-19	8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
341	GPLB38C	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 GPLB301A(OTP) DesignGuideline - V1.3 - 2012-10-09 GPLB30B (EV Chip) Development Board User's Manual - V1.3 - 2023-02-16 CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPLB38C Confirmation Sheet - V2.1 - 2018-01-25	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 GPLB38C Develop Application Note(AN0188) - - 2018-02-01 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
342	GPLB39B	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	Getting Started withGPLB3X Series - V1.3 - 2014-10-17 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB39B Confirmation Sheet - V2.0 - 2015-04-30	GPLB39B Data Sheet - V1.5 - 2008-02-21	GPLB39B Pad Assignment and Locations - V1.0 - 2005-03-02	GPLB39A-B Design Changing Notice - V1.1 - 2007-03-14 GPLB39B vs.GPLB39B1 Design Change Notice - V1.0 - 2012-09-17	Seria IInterface Sleep Wake-up Issue(AN0021) - V1.0 - 2007-08-20 8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
343	GPLB39B1	GPLB3X ProgrammingGuide & Development SystemuserGuide - V4.2 - 2023-06-09	CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPLB39B1 Confirmation Sheet - V2.0 - 2015-04-30	GPLB39B1 Data Sheet - V1.0 - 2012-09-28	GPLB39B1 Pad Assignment and Locations - V1.0 - 2012-06-06	GPLB39B vs.GPLB39B1 Design Change Notice - V1.0 - 2012-09-17	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
344	GPLB51320A	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB52640A/GPLB51640A/GPLB52320A/GPLB51320A Confirmation Sheet - V2.0 - 2015-05-21	GPLB52640A/GPLB52320A/GPLB51640A/GPLB51320A Data Sheet - V2.2 - 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 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
345	GPLB51320A1			GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	GPLB51320A1 Data Sheet - V1.1 - 2021-07-06	GPLB51320A1 Pad Assignment and Locations - V1.1 - 2021-07-06	PLB5X320A_640A vs. GPLB5X320A1_640A1 Design Change Notice - V1.0 - 2021-03-19	VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
346	GPLB51640A	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB52640A/GPLB51640A/GPLB52320A/GPLB51320A Confirmation Sheet - V2.0 - 2015-05-21	GPLB52640A/GPLB52320A/GPLB51640A/GPLB51320A Data Sheet - V2.2 - 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 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
347	GPLB51640A1			GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	GPLB51640A1 Data Sheet - V1.1 - 2021-07-06	GPLB51640A1 Pad Assignment and Locations - V1.1 - 2021-07-06	PLB5X320A_640A vs. GPLB5X320A1_640A1 Design Change Notice - V1.0 - 2021-03-19	VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
348	GPLB51A24A1	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB5X Series - V1.4 - 2014-10-21	GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	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 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
349	GPLB51A24B1	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB51A24B1/GPLB52A24B1 Confirmation Sheet - V2.0 - 2015-05-21	GPLB51A24B1/GPLB52A24B1 Data Sheet - V1.2 - 2013-09-06	GPLB51A24B1 Pad Assignment and Locations - V1.0 - 2011-06-22		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal Oscillation APN(AN0140) - V1.0 - 2013-09-24
350	GPLB52001A	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB52001A Confirmation Sheet - V2.1 - 2023-08-30	GPLB52001A Data Sheet - V1.9 - 2010-08-18	GPLB52001A Pad Assignment and Locations - V1.1 - 2008-03-27		8-bit LCD Controller Un-expected Image Issue(AN0052) - V1.0 - 2008-08-20 Brown Out Reset Application Note(AN0105) - V1.0 - 2011-09-26 Brown Out Reset Application Note(traditional chinese)(AN0104) - V1.0 - 2011-09-26 LCD Segment Share with Key Scan Application Note(AN0124) - V1.0 - 2012-09-27 LCD Segment Share with Key Scan Application Note(Traditional Chinese)(AN0123) - V1.0 - 2012-09-27 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal Oscillation APN(AN0140) - V1.0 - 2013-09-24 GPLB5XSeriesApplication Note(AN0164) - - 2014-07-29
351	GPLB52320A	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB52640A/GPLB51640A/GPLB52320A/GPLB51320A Confirmation Sheet - V2.0 - 2015-05-21	GPLB52640A/GPLB52320A/GPLB51640A/GPLB51320A Data Sheet - V2.2 - 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 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
352	GPLB52320A1			GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	GPLB52320A1 Data Sheet - V1.1 - 2021-07-06	GPLB52320A1 Pad Assignment and Locations - V1.1 - 2021-07-06	PLB5X320A_640A vs. GPLB5X320A1_640A1 Design Change Notice - V1.0 - 2021-03-19	VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
353	GPLB52640A	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB52640A/GPLB51640A/GPLB52320A/GPLB51320A Confirmation Sheet - V2.0 - 2015-05-21	GPLB52640A/GPLB52320A/GPLB51640A/GPLB51320A Data Sheet - V2.2 - 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 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
354	GPLB52640A1			GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	GPLB52640A1 Data Sheet - V1.1 - 2021-07-06	GPLB52640A1 Pad Assignment and Locations - V1.1 - 2021-07-06	PLB5X320A_640A vs. GPLB5X320A1_640A1 Design Change Notice - V1.0 - 2021-03-19	VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
355	GPLB52A24A1	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB5X Series - V1.4 - 2014-10-21	GPLB5XXXXA1 Confirmation Sheet - V1.0 - 2022-07-27	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 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
356	GPLB52A24B1	GPLB5X Programming Guide - V3.1 - 2020-10-19	GPLB5X Development Board User Manual - V1.3 - 2011-07-25 CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB5X Series - V1.4 - 2014-10-21 Generalplus ICE-Mini Board User's Guide - V1.0.6 - 2011-11-10	GPLB51A24B1/GPLB52A24B1 Confirmation Sheet - V2.0 - 2015-05-21	GPLB51A24B1/GPLB52A24B1 Data Sheet - V1.2 - 2013-09-06	GPLB52A24B1 Pad Assignment and Locations - V1.0 - 2011-06-22		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPLB5X/GPLB52A24A32768 Xtal Oscillation APN(AN0140) - V1.0 - 2013-09-24

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
357	GPLB62100UA	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development BoardUser's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 ApplicationCircuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 ApplicationCircuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 ApplicationCircuit - V1.3 - 2013-12-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPLB5X To GPLB6X Migration Guide - V1.0 - 2011-10-07		GPLB62X Data Sheet - V1.9 - 2023-05-19	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/GPLB52A24A13276 8Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM DataApplication Note(AN0152) - - - 2014-01-22 GPLB62P100UA1 Schematic Design Note(AN0163) - - - 2014-07-29
358	GPLB62150A	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development BoardUser's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 ApplicationCircuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 ApplicationCircuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 ApplicationCircuit - V1.3 - 2013-12-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPLB5X To GPLB6X MigrationGuide - V1.0 - 2011-10-07	GPLB62XXXA/UA Confirmation Sheet - V1.0 - 2022-09-29	GPLB62X Data Sheet - V1.9 - 2023-05-19	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/GPLB52A24A13276 8Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM DataApplication Note(AN0152) - - - 2014-01-22 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
359	GPLB62150UA	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development BoardUser's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 ApplicationCircuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 ApplicationCircuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 ApplicationCircuit - V1.3 - 2013-12-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPLB5X To GPLB6X Migration Guide - V1.0 - 2011-10-07	GPLB62XXXA/UA Confirmation Sheet - V1.0 - 2022-09-29	GPLB62X Data Sheet - V1.9 - 2023-05-19	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/GPLB52A24A13276 8Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
360	GPLB62200A	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development BoardUser's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 ApplicationCircuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 ApplicationCircuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 ApplicationCircuit - V1.3 - 2013-12-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPLB5X To GPLB6X Migration Guide - V1.0 - 2011-10-07	GPLB62XXXA/UA Confirmation Sheet - V1.0 - 2022-09-29	GPLB62X Data Sheet - V1.9 - 2023-05-19	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/GPLB52A24A13276 8Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
361	GPLB62200UA	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPLB62001UA Development BoardUser's Manual - V1.3 - 2012-09-11 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62200UA 32X144 ApplicationCircuit - V1.3 - 2013-12-13 GPLB62200UA 32x74 ApplicationCircuit - V1.2 - 2013-12-13 GPLB62200UA 32X176 ApplicationCircuit - V1.3 - 2013-12-13 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 GPLB5X To GPLB6X Migration Guide - V1.0 - 2011-10-07	GPLB62XXXA/UA Confirmation Sheet - V1.0 - 2022-09-29	GPLB62X Data Sheet - V1.9 - 2023-05-19	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/GPLB52A24A13276 8Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06 GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
362	GPLB62P100UA1	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62P Series Schematic for OTP Program User Manual - V1.2 - 2022-12-15	GPLB62P100UA1 Confirmation Sheet - V2.1 - 2015-07-08	GPLB62P100UA1 Data Sheet - V1.3 - 2023-10-20	GPLB62P100UA1 Pad Assignment and Locations - V1.0 - 2014-11-05		GPLB62P100UA1 Schematic Design Note(AN0163) - - 2014-07-29 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
363	GPLB62P200UA1	GPLB6X Programming Guide - V1.8 - 2022-12-29	CPU6502 Instruction Manual - V1.5 - 2014-11-27 Getting Started with GPLB6X Series - V1.3 - 2014-10-21 GPLB62P Series Schematic for OTP Program User Manual - V1.2 - 2022-12-15	GPLB62P200UA1 Confirmation Sheet - V1.0 - 2014-04-18 GPLB62P100UA1 Confirmation Sheet - V2.1 - 2015-07-08	GPLB62P200UA1 Data Sheet - V1.4 - 2023-10-20	GPLB62P200UA1 Pad Assignment and Locations - V1.0 - 2013-11-12	GPLB62P200UA vs.GPLB62P200UA1 Design Change Notice - V1.0 - 2016-01-15	GPLB6X/GPL851X/GPL831X/GPT8X Un-use ROM Data Application Note(AN0152) - - 2014-01-22 GPLB62P200UA1Schematic Design Note(AN0157) - - 2014-04-18 VDD large than VLCD Issue Application Note(AN0213) - 2021-07-28
364	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		
365	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	
366	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		
367	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	

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
368	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	
369	GPM4130A	GPM4XXA Programming Guide - V1.2 - 2018-08-03	Getting Started With Cortex M4 Series - V1.0 - 2017-06-08 GPM41XXA EMU Zero Board User Guide - V1.1 - 2018-04-19		GPM4130A Data Sheet - V1.0 - 2022-02-25			
370	GPM4530A	GPM4XXA Programming Guide - V1.2 - 2018-08-03	Getting Started With Cortex M4 Series - V1.0- 2017-06-08 GPM43XXA/45XXA/47XXA Internal ROM Code Reference Manual - V1.0 - 2016-08-23 GPM47XXA EMU Board User Guide - V1.2 - 2020-04-13		GPM45XXA Data Sheet - V1.0 - 2022-02-25			
371	GPM4730A	GPM4XXA Programming Guide - V1.2 - 2018-08-03	GPM43XXA/45XXA/47XXA Internal ROM Code Reference Manual - V1.0 - 2016-08-23 GPM47XXA System Design Guide - V1.0 - 2016-03-29 Getting Started With Cortex M4 Series - V1.0- 2017-06-08 TTS Integration Guide for 32-bit ELA Platform - V1.1 - 2017-06-20 GPM47XXA EMU Board User Guide - V1.2 - 2020-04-13		GPM4730A Data Sheet - V1.0 - 2022-03-04			GPM47XXA EMU Board External Core Power LDO Select Re-work Note(AN0180) - 2016-10-04
372	GPM32F0114A	GPM32F011xA Programming Guide - V1.0 - 2019-07-26	GPM32F011xA 實現SMO無感測直流無刷馬達 - V1.0 - 2019-06-13 GPM32F011xA 實現FOC有感測直流無刷馬達 - V1.0 - 2019-06-13 Getting Started with GPM32F Family - V1.2 - 2021-03-11 GPM32F011xA DFP and BSP User Guide - V1.0 - 2019-10-04 GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09		GPM32F011xA Preliminary Data Sheet - V0.2 - 2020-09-22 GPM32F011xA Preliminary Data Sheet(Chinese Version) - V0.1 - 2020-07-20			
373	GPM32F0114B	GPM32F011xA Programming Guide - V1.0 - 2019-07-26	GPM32F011XB DFP and BSP User Guide - V1.0 - 2020-12-31 GPM32F011xB實現SMO無感測直流無刷馬達 - V1.0 - 2021-02-19 GPM32F011xB實現FOC有感測直流無刷馬達 - V1.0 - 2021-03-03 Getting Started with GPM32F Family - V1.2 - 2021-03-11 GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09 GPM32F011xB UART (Rx Mode) User Manual(English Version) - V1.0 - 2023-06-15 GPM32F011xB eCCU6 PWM User Manual(English Version) 1.0 2023-06-15 Sensored FOC Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15 Sensorless SMO Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15		GPM32F011xB Preliminary Data Sheet - V0.2 - 2021-04-21 GPM32F011xB Preliminary Data Sheet (Chinese Version) - V0.2 - 2021-04-13		GPM32F011xB Design Change Notice - V1.0 - 2022-09-15	GPM32F011xB UART(Rx模式)資料格式設定注意事項(AN0218) - V1.0 - 2022-03-16 GPM32F011xB eCCU6 PWM設定注意事項(AN0219) - V1.0 - 2022-03-16
374	GPM32FD0114B		GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09 GPM32F011xB UART (Rx Mode) User Manual(English Version) - V1.0 - 2023-06-15 GPM32F011xB eCCU6 PWM User Manual(English Version) 1.0 2023-06-15 Sensored FOC Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15 Sensorless SMO Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15		GPM32FD0114B Data Sheet(Brief) - V0.2 - 2022-04-12		GPM32FD0114B Design Change Notice - V1.0 - 2022-09-15	GPM32F011xB UART(Rx模式)資料格式設定注意事項(AN0218) - V1.0 - 2022-03-16 GPM32F011xB eCCU6 PWM設定注意事項(AN0219) - V1.0 - 2022-03-16
375	GPM32F0118A	GPM32F011xA Programming Guide - V1.0 - 2019-07-26	GPM32F011xA 實現SMO無感測直流無刷馬達 - V1.0 - 2019-06-13 GPM32F011xA 實現FOC有感測直流無刷馬達 - V1.0 - 2019-06-13 Getting Started with GPM32F Family - V1.2 - 2021-03-11 GPM32F011xA DFP and BSP User Guide - V1.0 - 2019-10-04		GPM32F011xA Preliminary Data Sheet - V0.2 - 2020-09-22 GPM32F011xA Preliminary Data Sheet(Chinese Version) - V0.1 - 2020-07-20			
376	GPM32F0118B	GPM32F011xA Programming Guide - V1.0 - 2019-07-26	GPM32F011XB DFP and BSP User Guide - V1.0 - 2020-12-31 GPM32F011xB實現SMO無感測直流無刷馬達 - V1.0 - 2021-02-19 GPM32F011xB實現FOC有感測直流無刷馬達 - V1.0 - 2021-03-03 Getting Started with GPM32F Family - V1.2 - 2021-03-11 GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09 GPM32F011xB UART (Rx Mode) User Manual(English Version) - V1.0 - 2023-06-15 GPM32F011xB eCCU6 PWM User Manual(English Version) 1.0 2023-06-15 Sensored FOC Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15 Sensorless SMO Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15		GPM32F011xB Preliminary Data Sheet - V0.1 - 2021-01-06 GPM32F011xB Preliminary Data Sheet (Chinese Version) - V0.2 - 2021-04-13		GPM32F011xB Design Change Notice - V1.0 - 2022-09-15	GPM32F011xB UART(Rx模式)資料格式設定注意事項(AN0218) - V1.0 - 2022-03-16 GPM32F011xB eCCU6 PWM設定注意事項(AN0219) - V1.0 - 2022-03-16

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
377	GPM32FD0118B		GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09 GPM32F011xB UART (Rx Mode) User Manual(English Version) - V1.0 - 2023-06-15 GPM32F011xB eCCU6 PWM User Manual(English Version) 1.0 2023-06-15 Sensored FOC Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15 Sensorless SMO Control of PMSM Using GPM32F011xB(English Version) 1.0 2023-06-15		GPM32FD0118B Data Sheet(Brief) - V0.1 - 2021-12-24		GPM32FD0118B Design Change Notice - V1.0 - 2022-09-15	GPM32F011xB UART(Rx模式)資料格式設定注意事項 (AN0218) - V1.0 - 2022-03-16 GPM32F011xB eCCU6 PWM設定注意事項(AN0219) - V1.0 - 2022-03-16
378	GPM32F1005G	GPM32F10XX Programming Guide - V1.0 - 2023-03-08	GPM32F10XX DFP and BSP User Guide - V1.0 - 2023-03-20 GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09	GPM32F1005G/B Confirmation Sheet - V1.0 - 2023-03-21	GPM32F1005X Preliminary Data Sheet - V0.1 - 2022-10-25			
379	GPM32F1005B	GPM32F10XX Programming Guide - V1.0 - 2023-03-08	GPM32F10XX DFP and BSP User Guide - V1.0 - 2023-03-20 GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09	GPM32F1005G/B Confirmation Sheet - V1.0 - 2023-03-21	GPM32F1005X Preliminary Data Sheet - V0.1 - 2022-10-25			
380	GPM32F6006U	GPM32F6006x Programming Guide - V1.0 2023-06-28	GPM32F M0 Flash User's Manual(English Version) - V1.0 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 2023-05-09 Getting Started with GPM32F6006x DFP and BSP - V1.1 - 2023-08-31 GPM32F6006V EMU Board User's Guide - V1.1 - 2023-08-31 Getting Started with GPM32F6006x - V1.0 - 2023-08-31		GPM32F6006X Preliminary Data Sheet - V0.1 - 2023-10-12			GPM32F6006x週邊電路注意事項說明(AN0227) - V1.0 - 2023-09-01 GPM32F6006x Peripheral Circuit Notes(AN0228) - V1.0 - 2023-09-04
381	GPM32F6006V	GPM32F6006x Programming Guide - V1.0 2023-06-28	GPM32F M0 Flash User's Manual(English Version) - V1.0 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 2023-05-09 Getting Started with GPM32F6006x DFP and BSP - V1.1 - 2023-08-31 GPM32F6006V EMU Board User's Guide - V1.1 - 2023-08-31 Getting Started with GPM32F6006x - V1.0 - 2023-08-31		GPM32F6006X Preliminary Data Sheet - V0.1 - 2023-10-12			GPM32F6006x週邊電路注意事項說明(AN0227) - V1.0 - 2023-09-01 GPM32F6006x Peripheral Circuit Notes(AN0228) - V1.0 - 2023-09-04
382	GPM32F9019D		GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09		GPM32F9019D Data Sheet (Brief) - V0.1 - 2022-06-13		GPM32F9019D Design Change Notice - V1.0 - 2022-09-15	
383	GPM32FD8006D		GPM32F M0 Flash User's Manual(English Version) - V1.0 - 2023-05-09 GPM32F M0 系列 Flash 操作流程說明 - V1.0 - 2023-05-09		GPM32FD8006D Preliminary Data Sheet (Brief) - V0.1 - 2022-11-10			
384	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		
385	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	
386	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		
387	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		
388	GPM6C1864A	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09	GPM6C1864A Confirmation Sheet - V1.3 - 2020-01-07	GPM6C1864A Preliminary Data Sheet - V0.1 - 2013-12-13	GPM6C1864A Pad Assignment and Locations - V1.1 - 2015-06-03		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
389	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		
390	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		
391	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		
392	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		
393	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		
394	GPM6P1129A	GPM61 Family Programming Guide - V1.0 - 2014-06-18	CPU6502 Instruction Manual - V1.5 - 2014-11-27 PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 GP USB Probe III Hardware User's Guide - V1.0.2 - 2011-11-09 RC Development ToolUser Manual(English Version) - V2.0.2 - 2012-10-23	GPM6P1129A Confirmation Sheet - V1.1 - 2010-08-11	GPM6P1129A/GPM6P1065A/GPM6P1033A Preliminary Data Sheet - V0.4 - 2011-12-09	GPM6P1129A Pad Assignment and Locations - V1.0 - 2009-05-25		
395	GPM6P1129B	GPM61 Family Programming Guide - V1.0 - 2014-06-18		GPM6P1129B Confirmation Sheet - V1.0 - 2017-11-29	GPM6P1129B Preliminary Data Sheet - V1.0 - 2021-11-18			
396	GPM6P1808D			GPM6P1808D Confirmation Sheet - V1.0 - 2020-03-13	PM6P1808D Preliminary Data Sheet - V0.2 - 2020-06-08	GPM6P1808D Pad Assignment and Locations - V1.0 - 2019-11-04		
397	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
398	GPM6P1916A				GPM6P1916A Preliminary Data Sheet - V0.1 - 2022-09-27			
399	GPM8F1019A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 Writer Guide - V0.1 - 2012-02-08 GPM81 Family T-Key Scan User's Guide - V0.1 - 2012-04-16 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F1019A Confirmation Sheet - V1.1 - 2013-11-12	GPM8F1129A/1065A/1033A/1019A Data Sheet - V1.0 - 2015-03-23			32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPM8F1019A/1033A/1065A/1129A Application Notes(AN0155) - - 2014-03-21

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
400	GPM8F1033A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 Writer Guide - V0.1 - 2012-02-08 GPM81 Family T-Key Scan User's Guide - V0.1 - 2012-04-16 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F1033A Confirmation Sheet - V1.1 - 2013-11-12	GPM8F1129A/1065A/1033A/1019A Data Sheet - V1.0 - 2015-03-23	GPM8F1033A Pad Assignment and Locations - V1.0 - 2015-06-05		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPM8F1019A/1033A/1065A/1129A Application Notes(AN0155) - - 2014-03-21
401	GPM8F1065A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 Writer Guide - V0.1 - 2012-02-08 GPM81 Family T-Key Scan User's Guide - V0.1 - 2012-04-16 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F1065A Confirmation Sheet - V1.1 - 2013-11-12	GPM8F1129A/1065A/1033A/1019A Data Sheet - V1.0 - 2015-03-23	GPM8F1065A Pad Assignment and Locations - V1.0 - 2015-06-04	GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11 GPM8F1019A/1033A/1065A/1129A Application Notes(AN0155) - - 2014-03-21
402	GPM8F1129A	GPM81 Family Programming Guide - V0.1 - 2012-08-29	GPM81 Writer Guide - V0.1 - 2012-02-08 GPM81 Family T-Key Scan User's Guide - V0.1 - 2012-04-16 Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	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
403	GPM8F2002A	GPM82 Family Programming Guide - V0.1 - 2010-11-16	GPM8F2202/2002A Writer Guide - V0.1 - 2014-01-14 Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20 GPM8F2202/2002A Writer Guide - 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
404	GPM8F2202A	GPM82 Family Programming Guide - V0.1 - 2010-11-16	Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	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
405	GPM8F3003A		gTouch Layout Guide(Chinese version) - V1.1 - 2022-12-05 GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20		GPM8F3003A Preliminary Data Sheet - V0.1 - 2021-07-07			GPM8F3750A/GPM8F3740A/GPM8F3003A UART2 (Rx Mode) Data Format Settings(AN0217) 1.0 2022-03-14
406	GPM8F3108A	GPM83 Family Programming Guide - V0.2 - 2011-01-20	Sensored BLDC Motor Control Using GPM83 Family (Chinese Version) - V1.0 - 2010-11-18 AM1100 Speech Compression Library User's Manual - V0.1 - 2010-12-24 Using Audio Unit on the GPM83 Family - V0.1 - 2010-12-24 Senseless BLDC Motor Control Using GPM83 Family (Chinese Version) - V1.0 - 2011-01-07 Sensored BLDC Motor Control Using GPM83 Family - V1.0 - 2011-04-18 GPM8F31 Series Writer Guide - V0.1 - 2014-01-14 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3108A Confirmation Sheet - V1.0 - 2012-06-14	GPM8F3108A Preliminary Data Sheet(Simplified Chinese Version) - V0.5 - 2010-09-21 GPM8F3132A/GPM8F3116A/GPM8F3108A Preliminary Data Sheet - V0.6 - 2014-11-24 GPM8F3132A/3116A/3108A Data Sheet(Simplified Chinese Version) - V1.0 - 2011-07-28	GPM8F3108A Pad Assignment and Locations - V1.0 - 2012-03-06		GPM83 Family Flash Write Application Note (AN0095) - V1.0 - 2011-02-11 32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
407	GPM8F3116A	GPM83 Family Programming Guide - V0.2 - 2011-01-20	Sensored BLDC Motor Control Using GPM83 Family (Chinese Version) - V1.0 - 2010-11-18 AM1100 Speech Compression Library User's Manual - V0.1 - 2010-12-24 Using Audio Unit on the GPM83 Family - V0.1 - 2010-12-24 Senseless BLDC Motor Control Using GPM83 Family (Chinese Version) - V1.0 - 2011-01-07 Sensored BLDC Motor Control Using GPM83 Family - V1.0 - 2011-04-18 GPM8F31 Series Writer Guide - V0.1 - 2014-01-14 Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	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
408	GPM8F3132B		使用GPM8F3132B實現FOC控制有霍爾直流無刷馬達 - V1.0 - 2015-03-03 Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	GPM8F3132B Confirmation Sheet - V1.0 - 2014-07-11	GPM8F3132B Preliminary Data Sheet - V0.2 - 2015-07-31			
409	GPM8F3132C	GPM8F3132C Programming Guide - V1.0 - 2015-08-06	使用GPM8F3132C實現FOC單電阻採樣三相電流控制有霍爾直流無刷馬達 - V1.0 - 2015-04-02 Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	GPM8F3132C Confirmation Sheet - V1.0 - 2015-04-14	GPM8F3132C Preliminary Data Sheet - V0.6 - 2020-06-30		GPM8F3132C Design Change Notice - V1.0 - 2020-06-30	
410	GPM8FD3132C		GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20		GPM8FD3132C Data Sheet 1.0 2018-07-19			
411	GPM8F3132D	GPM8F313XD Programming Guide 1.0 2020-12-04	GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	GPM8F313XD Confirmation Sheet - V1.0 - 2021-04-28	GPM8F313XD Preliminary Data Sheet - V0.2 - 2022-03-22			
412	GPM8F3208A		GPM8F32 Series Writer Guide - V99 - 2014-07-17 GPM8F3232/3216/3208A Writer Guide - V0.1 - 2014-07-17 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3208A Confirmation Sheet - V1.0 - 2012-12-12	GPM8F3232A/GPM8F3216A/GPM8F3208A Preliminary Data Sheet - V0.2 - 2014-06-18	GPM8F3208A Pad Assignment and Locations - V1.0 - 2012-12-07		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
413	GPM8F3216A		GPM8F32 Series Writer Guide - V99 - 2014-07-17 GPM8F3232/3216/3208A Writer Guide - V0.1 - 2014-07-17 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3216A Confirmation Sheet - V1.0 - 2012-12-12	GPM8F3232A/GPM8F3216A/GPM8F3208A Preliminary Data Sheet - V0.2 - 2014-06-18	GPM8F3216A Pad Assignment and Locations - V1.0 - 2012-12-07		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
414	GPM8F3232A		GPM8F32 Series Writer Guide - V99 - 2014-07-17 GPM8F3232/3216/3208A Writer Guide - V0.1 - 2014-07-17 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3232A Confirmation Sheet - V1.0 - 2012-12-12	GPM8F3232A/GPM8F3216A/GPM8F3208A Preliminary Data Sheet - V0.2 - 2014-06-18	GPM8F3232A Pad Assignment and Locations - V1.0 - 2012-12-07		32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
415	GPM8F3328A		Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3328A Confirmation Sheet - V1.1 - 2013-11-21	GPM8F3328A Preliminary Data Sheet - V0.2 - 2015-06-25		GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
416	GPM8F3331B	GPM8F3331B Programming Guide - V1.0 - 2020-04-24	GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20		GPM8F3331B Preliminary Data Sheet 0.3 2021-09-17		GPM8F3331B Design Change Notice - V1.0 - 2020-07-06	GPM8FD3331B High Voltage Input Application(AN0214) - 2021-09-22
417	GPM8F3332B				GPM8F3332B Data Sheet(Brief) - V0.1 - 2023-10-12			
418	GPM8F3364A		Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3364A Confirmation Sheet - V1.1 - 2013-11-21	GPM8F3364A Preliminary Data Sheet - V0.1 - 2013-01-16		GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
419	GPM8F3496A		Getting Started with GPM8 Family - V1.1 - 2019-07-05 GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	GPM8F3496A Confirmation Sheet - V1.0 - 2018-10-01				
420	GPM8F3708B	GPM8F3716B/GPM8F3708B Programming Guide - V1.0 - 2015-06-04	Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3708B Confirmation Sheet - V1.1 - 2013-11-28	GPM8F3708B Preliminary Data Sheet - V0.3 - 2015-12-09 GPM8F3708B Data Sheet(Chinese Version) - V1.0 - 2015-01-22	GPM8F3708B Pad Assignment and Locations - V1.0 - 2013-06-03	GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
421	GPM8F3716B	GPM8F3716B/GPM8F3708B Programming Guide - V1.0 - 2015-06-04	Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3716B Confirmation Sheet - V1.1 - 2013-11-28	GPM8F3716B Preliminary Data Sheet - V0.2 - 2016-01-14 GPM8F3716B Preliminary Data Sheet (Simplified Chinese Version) - V0.1 - 2012-10-11 GPM8F3716B Data Sheet (Chinese Version) - V1.0 - 2015-01-23	GPM8F3716B Pad Assignment and Locations - V1.0 - 2013-06-03	GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
422	GPM8F372A		GPM8F372A Capacitive Touch Sensor Slider Key of LED Lamp - V0.1 - 2014-12-05 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F372A Confirmation Sheet - V1.1 - 2013-11-28			GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	32768Hz Crystal Start-up OSC.(AN0129) - V1.0 - 2013-03-11
423	GPM8F3732B		Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3732B Confirmation Sheet - V1.0 - 2014-07-11	GPM8F3732B Preliminary Data Sheet - V0.4 - 2017-08-25			

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
424	GPM8F377A		GPM8F377A Capacitive Touch M-KEY Sensor - V0.1 - 2014-12-05 Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F377A Confirmation Sheet - V1.1 - 2013-11-28			GPM8F1129A/1065A Design Change Notice - V1.0 - 2015-08-26	
425	GPM8F3740A	GPM8F3740A/GPM8F3750A Programming Guide - V1.0 - 2020-12-31	Getting Started with GPM8F3750A & GPM8F3740A - V1.0 - 2021-07-01 gTouch Layout Guide(Chinese version) - V1.1 - 2022-12-05 GPM8F3750A/GPM8F3740A gTouch Library V2 User Guide - V1.0 - 2023-02-03 GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	GPM8F3740A Confirmation Sheet - V1.0 - 2020-12-30	GPM8F3750A/3740A Preliminary Data Sheet - V0.2 - 2021-06-16 GPM8F3750A/3740A Preliminary Data Sheet(Chinese Version) - V0.1 - 2021-06-16			ADCvref Trim Application Note with GPM8F3750A/8F3740A(AN0209) - 2021-01-08 GPM8F3750A & GPM8F3740A Application Note(AN0215) - 2021-11-23 GPM8F3750A/GPM8F3740A/GPM8F3003A UART2 (Rx Mode) Data Format Settings(AN0217) 1.0 2022-03-14
426	GPM8F3750A	GPM8F3740A/GPM8F3750A Programming Guide - V1.0 - 2020-12-31	Getting Started with GPM8F3750A & GPM8F3740A - V1.0 - 2021-07-01 gTouch Layout Guide(Chinese version) - V1.1 - 2022-12-05 GPM8F3750A/GPM8F3740A gTouch Library V2 User Guide - V1.0 - 2023-02-03 GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	GPM8F3750A Confirmation Sheet - V1.2 - 2022-11-25	GPM8F3750A/3740A Preliminary Data Sheet - V0.1 - 2020-12-29 GPM8F3750A/3740A Preliminary Data Sheet(Chinese Version) - V0.1 - 2021-06-16			ADCvref Trim Application Note with GPM8F3750A/8F3740A(AN0209) - 2021-01-08 GPM8F3750A & GPM8F3740A Application Note(AN0215) - 2021-11-23 GPM8F3750A/GPM8F3740A/GPM8F3003A UART2 (Rx Mode) Data Format Settings(AN0217) - V1.0 - 2022-03-14 GPM8F3750A 應用說明(AN0221) - V1.0 - 2022-10-20
427	GPM8F3832A	GPM8F3832A Programming Guide - V1.0 - 2015-07-08	Getting Started with GPM8 Family - V1.1 - 2019-07-05	GPM8F3832A Confirmation Sheet - V1.0 - 2014-08-08	GPM8F3832A Preliminary Data Sheet - V1.0 - 2018-05-09	GPM8F3832A Pad Assignmnet and Locations - V1.0 - 2014-09-05		
428	GPM8F8006C		GPM8F800xC Wireless Charge User Guide - V1.1 - 2020-07-28 GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	GPM8F8006C Confirmation Sheet - V1.0 - 2020-08-05	GPM8F8006C Data Sheet (Brief) - V0.4 - 2022-03-30		GPM8F8006C Design Change Notice - V1.0 - 2020-07-20	GPM8FD3331B High Voltage Input Application(AN0214) - 2021-09-22
429	GPM8F8007C				GPM8F8007C Data Sheet (Brief) - V0.1 - 2020-11-03			GPM8FD3331B High Voltage Input Application(AN0214) - 2021-09-22
430	GPM8F8008C		GPM8F800xC Wireless Charge User Guide - V1.1 - 2020-07-28	GPM8F8008C Confirmation Sheet - V1.0 - 2020-08-05	GPM8F8008C Data Sheet (Brief) - V0.3 - 2020-11-09		GPM8F8008C Design Change Notice - V1.0 - 2020-07-20	GPM8FD3331B High Voltage Input Application(AN0214) - 2021-09-22
431	GPM8F8009C		GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	GPM8F8009C Confirmation Sheet - V1.0 - 2020-12-30	GPM8F8009C Data Sheet (Brief) - 0.1 - 2021-01-29			
432	GPM8FD3331B		GPM8F 8051系列 Flash 操作流程說明 - V1.0 - 2023-04-20	GPM8FD3331B Confirmation Sheet - V1.0 - 2020-08-05	GPM8FD3331B Data Sheet (Brief) - V0.2 - 2020-07-20		GPM8FD3331B Design Change Notice - V1.0 - 2020-07-20	GPM8FD3331B High Voltage Input Application(AN0214) - 2021-09-22
433	GPM8P2002C		Getting Started with GPM8 Family - V1.1 - 2019-07-05		GPM8P2204B/GPM8P2204B1/GPM8P2202C/GPM8P2202C1/GPM8P2002C Data Sheet - V0.1 - 2015-09-25			
434	GPM8P2204B		Getting Started with GPM8 Family - V1.1 - 2019-07-05		GPM8P2204B/GPM8P2204B1/GPM8P2202C/GPM8P2202C1/GPM8P2002C Data Sheet - V0.1 - 2015-09-25			
435	GPMD1201A				GPMD1201A Data Sheet - V1.0 - 2014-11-24			
436	GPMD2130A				GPMD2130A Preliminary Data sheet - V0.1 - 2014-05-30			
437	GPMD3130A				GPMD3130A Preliminary Data Sheet - V0.1 - 2014-05-08			
438	GPMQ8102A				GPMQ8102A Data sheet - V1.7 - 2023-08-31			
439	GPMQ8112A				GPMQ8112A Data Sheet - V1.0 - 2020-11-09			
440	GPMQ9103A	GPMQ9103A Programming Guide - V1.0 - 2020-04-14	GPMQ9103A EMU Board User Guide - V1.1 - 2020-05-22 GPMQ9103A Demo Board User Guide - V1.1 - 2021-07-21 Getting Started with GPMQ9103 DFP and BSP - V1.0 - 2020-01-10		GPMQ9103A Preliminary Data Sheet - V0.3 - 2020-11-27			
441	GPMQ9019B		GPMQ9019B Data Sheet - V1.0 - 2021-04-29					
442	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		
443	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
444	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		
445	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 ReadIssue(AN0023) - V1.0 - 2007-09-14
446	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		
447	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 ReadIssue(AN0023) - V1.0 - 2007-09-14
448	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		
449	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 - 2008-04-01		
450	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 ReadIssue(AN0023) - V1.0 - 2007-09-14
451	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		
452	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
453	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
454	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
455	GPR25L021B				GPR25L021B Data Sheet - V1.1 - 2011-05-10			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23
456	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
457	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
458	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
459	GPR25L12805F			GPR25L12805F Confirmation Sheet - V1.0 - 2016-04-12	GPR25L12805F Data Sheet - V1.1 - 2017-11-30			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23
460	GPR25L12806F				GPR25L12806F Data Sheet - V1.0 - 2018-09-04			
461	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
462	GPR25L162B			GPR25L162B Confirmation Sheet - V1.1 - 2016-04-20	GPR25L162B Data Sheet - V1.5 - 2020-05-06		GPR25L161B vs. GPR25L162B Design Change Notice - V1.1 - 2011-04-25	SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23
463	GPR25L25605F				GPR25L25605F Data Sheet - V1.0 - 2013-02-27			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
464	GPR25L25606F				GPR25L25606F Data Sheet - V1.0 - 2018-09-04			
465	GPR25L3203F			GPR25L3203F Confirmation Sheet 1.0 2016-03-17	GPR25L3203F Data Sheet - V1.1 - 2020-05-06			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23
466	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
467	GPR25L6403F			GPR25L6403F Confirmation Sheet - V1.2 - 2020-04-24	GPR25L6403F Data Sheet - V1.0 - 2015-07-09			SPI Flash/SPI ROM Standby Mode Application Notes(AN0176) - - 2016-08-23
468	GPR25L6404F				GPR25L6404F Data Sheet - V1.0 - 2018-09-04			
469	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
470	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
471	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
472	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
473	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
474	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
475	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
476	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
477	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			
478	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			
479	GPR323616A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPR323816A Data Sheet - V1.0 - 2008-10-23			
480	GPR323816A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPR323816A Data Sheet - V1.0 - 2008-10-23			
481	GPR323916A				GPR323916A Data Sheet - V1.0 - 2009-04-07			
482	GPR323A16A				GPR323A16A Data Sheet - V1.0 - 2008-12-08			
483	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		
484	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		
485	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		

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
486	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		
487	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	
488	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	
489	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
490	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
491	GPT8340A	GPT8XXXA Programming Guide - V1.3 - 2022-10-13	CPU6502 Instruction Manual - V1.5 - 2014-11-27 GPT8XXXA Development Board User's Manual - V1.0 - 2012-12-03 Getting Started with GPT8XXX Series - V1.0 - 2013-04-22	GPT8340A Confirmation Sheet - V2.1 - 2022-10-18	GPT8340A Data Sheet - V1.4 - 2023-05-19	GPT8340A Pad Assignment and Locations - V1.0 - 2012-12-07		GPLB6X/GPL83X/GPL85X/GPT83X/GPLB52A24A13276 8Hz XTAL Oscillator Application Note(AN0136) - V1.0 - 2013-08-06
492	GPT8P340A1	GPT8XXXA Programming Guide - V1.3 - 2022-10-13	CPU6502 Instruction Manual - V1.5 - 2014-11-27	GPT8P340A1 Confirmation Sheet - V1.1 - 2022-10-18	GPT8P340A1 Data Sheet - V1.3 - 2023-10-20	GPT8P340A1 Pad Assignmnet and Locations - V1.0 - 2013-11-29	GPT8P340A vs.GPT8P340A1 Design Change Notice - V1.1 - 2014-01-06	
493	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
494	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
495	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
496	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
497	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
498	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 GPTC660X Development SystemUser Manual - V1.1 - 2013-12-26	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
499	GPTC6609A	GPTC6609A Programming Guide - V0.1 - 2005-11-30	PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15 u'nSP Instruction Set Summary - V1.1 - 2009-12-03 GPTC660X Development SystemUser Manual - V1.1 - 2013-12-26	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
500	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
501	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
502	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
503	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
504	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		
505	GPWL8911A				GPWL8911A Preliminary Data Sheet 0.1 2014/2/19			
506	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 - V1.0 - 2011/12/16	
507	GPWL8939C				GPWL8939C Preliminary Data Sheet 0.2 2010/3/25			
508	GPWL8939D			GPWL8939D Confirmation Sheet 1.0 2010/12/3	GPWL8939D Preliminary Data Sheet 0.4 2013/11/26			
509	GPWL8950A				GPWL8950A Preliminary Data Sheet - V0.2 - 2013-04-17			
510	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	
511	GPY0029D			GPY0029C/GPY0029D Pad Assignment and Locations - V1.0 - 2016-04-12	GPY0029C/GPY0029D Datasheet - V1.1 - 2016-09-01			
512	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	
513	GPY0031A		PCB Layout Guideline for EMI & ESD Protection - V1.0 - 2009-01-15		GPY0031A/GPY0032A Data Sheet - V1.6 - 2021-08-20 GPY0031A/GPY0032A Data Sheet(Simplified Chinese Version) - V1.2 - 2009-07-30	GPY0031A/GPY0032A Pad Assignment and Locations - V1.2 - 2021-08-20		
514	GPY0031A1			GPY0031A1/GPY0032A1 Pad Assignment and Locations 1.0 2022-01-06	GPY0031A1/GP0032A1 Preliminary Data Sheet - V0.1 2019-07-19		GPY0031A vs. GPY0031A1 Design Change Notice - V1.0 - 2019-09-17	
515	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		
516	GPY0032A1			GPY0031A1/GPY0032A1 Pad Assignment and Locations 1.0 2022-01-06	GPY0031A1/GP0032A1 Preliminary Data Sheet - V0.1 2019-07-19		GPY0032A vs. GPY0032A1 Design Change Notice - V1.0 - 2019-09-17	
517	GPY0033A				GPY0033A Data Sheet - V1.0 - 2013-02-08	GPY0033A Pad Assignment and Locations - V1.1 - 2013-04-25		
518	GPY0050A				GPY0050A Data Sheet - V1.1 - 2014-10-14	GPY0050A Pad Assignment and Locations - V1.1 - 2010-12-06		
519	GPY0050A1				GPY0050A1 Data Sheet - V1.2 - 2020-09-04		GPY0050A vs. GPY0050A1 Design Change Notice - V1.3 - 2017-11-27	
520	GPY0050B				GPY0050B Data Sheet - V1.1 - 2020-09-04			
521	GPY0061A				GPY0061A Data sheet - V1.1 - 2020-05-05	GPY0061A Pad Assignment and Locations - V1.0 - 2012-12-11		
522	GPY0130A				GPY0130A Data Sheet - 1.0 - 2017-11-08			

No.	Body	ProgrammingGuide	UserGuide	Confirmation Sheet	Data Sheet	PAD Assignment and Locations	Design Change Notice	Application/Engineering Note
523	GPY0131A				GPY0131A Data Sheet - 0.4 - 2020-06-09			
524	GPY0210C				GPY0210C Preliminary Data Sheet - V0.1 - 2021-12-24			
525	GPY0212A				GPY0212A/GPY0212B Preliminary Data Sheet - V0.5 - 2023-09-01			
526	GPY0212B				GPY0212A/GPY0212B Preliminary Data Sheet - V0.5 - 2023-09-01			
527	GPY0213A				GPY0213A/GPY0213B Preliminary Data Sheet - V0.4 - 2023-09-14			
528	GPY0213B				GPY0213A/GPY0213B Preliminary Data Sheet - V0.3 - 2021-07-14			
529	SPOID-A601D1				SPOID-A601D1 Data Sheet - V1.1 - 2014-09-29			
530	SPOID-A602A				SPOID-A602A Data Sheet - V1.0 - 2015-06-08			

G*	Seletion Guide	Product Selection Guide 2023-Q3 - 2023.10 - 2023-10-13
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Development Boards Version Summary

No	IC	Boards
1	GP31P1002A	GP31P100XA EMU BOARD V1.3 - V1.3 - 2015-08-25
2	GP31P1003A	GP31P100XA EMU BOARD V1.3 - V1.3 - 2015-08-25
3	GP326813A	GP3268X3A EMU BOARD V2.4 - V2.4 - 2019-09-26 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
4	GP326823A	GP3268X3A EMU BOARD V2.4 - V2.4 - 2019-09-26 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
5	GP326833A	GP3268X3A EMU BOARD V2.4 - V2.4 - 2019-09-26 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
6	GP327901A	VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
7	GP327902A	VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
8	GPBA01B	GPBA COB (EC02) - V - 2013-08-19
9	GPBA02A	BUS EXPENDER EMU BOARD V1.2 - V1.2 - 2013-08-14
10	GPBA02B	GPBA02B DEMO BOARD V1.0 - VB - 2022-08-03
11	GPC22C040A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
12	GPC22C080A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
13	GPC22C170A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
14	GPC22C256A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
15	GPC22C340A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
16	GPC22F340A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
17	GPC3002A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 2MX8BIT MEMORY MODULE V1.2 - V1.2 - 2010-12-22 32MBIT FLASH BOARD V2 FOR GPCH8001A - N/A - 2011-11-01 GPC3002A EMU BOARD V1.1 - V1.1 - 2012-02-14 GPQP1V000A PIGGYBACK V1.0 - V1.0 - 2013-10-16 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPC3002A PIGGYBACK V1.4 - V1.4 - 2013-12-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
18	GPC3010A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPC3002A EMU BOARD V1.1 - V1.1 - 2012-02-14 GPC3011C-TL-M00-OTP WRITER V1.1 - V1.1 - 2013-10-22 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
19	GPC3010C	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPC3002A EMU BOARD V1.1 - V1.1 - 2012-02-14 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
20	GPC3011C	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPC3002A EMU BOARD V1.1 - V1.1 - 2012-02-14 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
21	GPC3341A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPC3002A EMU BOARD V1.1 - V1.1 - 2012-02-14 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
22	GPC4040A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
23	GPC4040A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
24	GPC4048A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
25	GPC4048A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

No	IC	Boards
26	GPC4056A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
27	GPC4056A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
28	GPC4064A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
29	GPC4064A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
30	GPC4096A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
31	GPC4096A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
32	GPC4128A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
33	GPC4128A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
34	GPC4192A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
35	GPC4192A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
36	GPC4256A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
37	GPC4256A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
38	GPC4352A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
39	GPC4352A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
40	GPC4416A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
41	GPC4416A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
42	GPC4512A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
43	GPC4512A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
44	GPC71016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
45	GPC71032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
46	GPC71048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
47	GPC71064A	ADAPTOR DC5V/5A - N/A - 2016-08-01 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
48	GPC71080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
49	GPC71170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
50	GPC71340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
51	GPC71C016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
52	GPC71C032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
53	GPC71C048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
54	GPC71C064B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
55	GPC71C080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
56	GPC71C170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
57	GPC71C340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
58	GPC71P016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
59	GPC71P032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
60	GPC71P048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
61	GPC71P064B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
62	GPC71P080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
63	GPC71P170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
64	GPC71P340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
65	GPC74016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
66	GPC74032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
67	GPC74048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

No	IC	Boards
68	GPC74064A	ADAPTOR DC5V/5A - N/A - 2016-08-01 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
69	GPC74170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
70	GPC74340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
71	GPC74C016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
72	GPC74C032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
73	GPC74C048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
74	GPC74C064B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
75	GPC74C080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
76	GPC74C168B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
77	GPC74C170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
78	GPC74C340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
79	GPC74P016B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
80	GPC74P032B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
81	GPC74P048B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
82	GPC74P064B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
83	GPC74P080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
84	GPC74P170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
85	GPC74P340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
86	GPC74V000A	1M X 16 MEMORY MODULE V1.0 - V1.0 - 2014-07-29 GPC74V000A EMU BOARD V1.3 - V1.3 - 2014-11-19 GPC74V000A PIGGYBACK V1.0 - V1.1 - 2014-12-04 GPQP4V000A PIGGYBACK V1.0 - V1.0 - 2015-11-25 GPQP4V000MA PIGGYBACK V1.0 - V1.0 - 2016-08-30 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
87	GPC74V001B	GPQP4V001B EMU BOARD V1.0 - V1.0 - 2019-08-20 GPQP4V001B PIGGYBACK V1.0 - V1.0 - 2019-09-05 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPQP4V001B PIGGYBACK V1.1 - V1.1 - 2020-08-17 GPC74V001B EMU BOARD V1.2 - VC - 2021-01-04 GPC74V001B PIGGYBACK V1.1 - V1.1 - 2021-06-23
88	GPCD2T020A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
89	GPCD2TP020A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
90	GPCD3040A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
91	GPCD3080A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
92	GPCD3130A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
93	GPCD3170A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
94	GPCD3270A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

No	IC	Boards
95	GPCD3340A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
96	GPCD3341A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
97	GPCD3T040B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
98	GPCD3T080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
99	GPCD3T130B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
100	GPCD3T170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
101	GPCD3T270B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
102	GPCD3T340B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
103	GPCD6040A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
104	GPCD6080A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
105	GPCD6130A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
106	GPCD6170A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
107	GPCD6220A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
108	GPCD6270A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
109	GPCD6300A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
110	GPCD6340A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
111	GPCD6341A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
112	GPCD6L106A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

No	IC	Boards
113	GPCD6L170A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9L001A PIGGYBCAK V1.1 - V1.1 - 2013-05-31 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
114	GPCD6L220A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9L001A PIGGYBCAK V1.1 - V1.1 - 2013-05-31 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
115	GPCD6L270A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9L001A PIGGYBCAK V1.1 - V1.1 - 2013-05-31 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
116	GPCD6L300A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9L001A PIGGYBCAK V1.1 - V1.1 - 2013-05-31 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
117	GPCD6L340A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9L001A PIGGYBCAK V1.1 - V1.1 - 2013-05-31 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
118	GPCD6T040B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
119	GPCD6T080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
120	GPCD6T130B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
121	GPCD6T130HB	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
122	GPCD6T170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
123	GPCD6T220B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
124	GPCD6T270B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
125	GPCD6T300B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
126	GPCD6T340B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
127	GPCD6TC040B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
128	GPCD6TC080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
129	GPCD6TC130B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
130	GPCD6TC170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
131	GPCD6TC200B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
132	GPCD6TC220B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
133	GPCD6TC270B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
134	GPCD6TC300B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
135	GPCD6TC340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
136	GPCD9001A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
137	GPCD9002A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
138	GPCD9040A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
139	GPCD9080A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

No	IC	Boards
140	GPCD9130A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
141	GPCD9170A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
142	GPCD9171A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
143	GPCD9220A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
144	GPCD9270A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
145	GPCD9300A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
146	GPCD9340A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
147	GPCD9341A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9341A OTP COB V1.0 - V1.0 - 2011-07-29 GPCD9002A PIGGYBACK V1.7 - V1.7 - 2012-08-03 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPCD9002A EMU BOARD V1.5 - V1.5 - 2012-12-26 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
148	GPCD9L220A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9L001A PIGGYBCAK V1.1 - V1.1 - 2013-05-31 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
149	GPCD9L270A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9L001A PIGGYBCAK V1.1 - V1.1 - 2013-05-31 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
150	GPCD9L300A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9L001A PIGGYBCAK V1.1 - V1.1 - 2013-05-31 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
151	GPCD9L340A	G+ EASY WRITER V1.1 - V1.1 - 2010-11-19 GPCD9L001A PIGGYBCAK V1.1 - V1.1 - 2013-05-31 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
152	GPCD9T040B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
153	GPCD9T080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
154	GPCD9T130B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
155	GPCD9T170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
156	GPCD9T220B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

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157	GPCD9T270B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
158	GPCD9T300B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
159	GPCD9T340B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
160	GPCD9TC040B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
161	GPCD9TC080B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
162	GPCD9TC130B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
163	GPCD9TC170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
164	GPCD9TC220B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
165	GPCD9TC270B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
166	GPCD9TC300B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
167	GPCD9TC340B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
168	GPCD9TP170B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
169	GPCD9TP340B	USB_BRIDGE V1.1 - V1.1 - 2019-07-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
170	GPCD9TV000B	GPCD9TV000B EMU BOARD V1.2 - VC - 2019-04-15 GPCD9TV000B PIGGYBACK V1.1 - V1.1 - 2019-10-04 GPCD9TV000B_MINI PIGGYBACK V1.1 - V1.1 - 2019-12-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 NOR_FLASH ADAPTER BOARD V1.0 - V1.0 - 2021-10-29
171	GPCE1S08A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE1 WRITER ADAPTER BOARD V1.1 - V1.1 - 2020-04-22 GPCE1 WRITER ADAPTER BOARD V1.3 - VD - 2021-01-06 GPCE1S08A SOP16 JUMPER BOARD V1.0 - V1.0 - 2020-12-24 GPCE1S08A SSOP24 JUMPER BOARD V1.0 - V1.0 - 2020-12-24 GPCE1 WRITER ADAPTER BOARD V1.4 - V1.4 - 2021-08-11
172	GPCE1S16A	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE1S08A SOP16 JUMPER BOARD V1.0 - V1.0 - 2020-12-24 GPCE1S08A SSOP24 JUMPER BOARD V1.0 - V1.0 - 2020-12-24
173	GPCE2048A	GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
174	GPCE2048A_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
175	GPCE2048B	GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
176	GPCE2048D	GPCE2P064D DEMO BOARD V1.0 - V1.0 - 2019-12-03 GPCE2P064D_0001 LQFP48 COB - V1.0 - 2020-01-17 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
177	GPCE2048D_0001	GPCE2P064D DEMO BOARD V1.0 - V1.0 - 2019-12-03 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
178	GPCE2050B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
179	GPCE2050B_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
180	GPCE2064A	GPCE2P064A DEMO BOARD V1.1 - V1.1 - 2011-09-28 GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
181	GPCE2064B	GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
182	GPCE2064C	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
183	GPCE2064D	GPCE2P064D DEMO BOARD V1.0 - V1.0 - 2019-12-03 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
184	GPCE2064D_0001	GPCE2P064D DEMO BOARD V1.0 - V1.0 - 2019-12-03 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
185	GPCE2066B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
186	GPCE2066B_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

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187	GPCE2P048A	GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
188	GPCE2P064A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPCE2P064A DEMO BOARD V1.1 - V1.1 - 2011-09-28 GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SPI FLASH ADAPTOR BOARD - N/A - 2014-04-11 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
189	GPCE2P064B	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPCE2V000A EMU BOARD V1.1 - V1.1 - 2014-06-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
190	GPCE2P064D	GPCE2P064D DEMO BOARD V1.0 - V1.0 - 2019-12-03 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
191	GPCE2P064D_0001	GPCE2P064D DEMO BOARD V1.0 - V1.0 - 2019-12-03 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
192	GPCE2P066B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
193	GPCE2P066B_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
194	GPCE3100A	GPCE3400A PIGGYBACK V1.0 - V1.0 - 2019-12-09 GPCE3400A EMU BOARD V1.1 - V1.1 - 2020-02-25 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE1 WRITER ADAPTER BOARD V1.1 - V1.1 - 2020-04-22 GPCE1 WRITER ADAPTER BOARD V1.3 - VD - 2021-01-06 GPCE3400A PIGGYBACK V1.3 - V1.3 - 2020-12-14 GPCE3400A EMU BOARD V1.2 - V1.2 - 2020-12-24 GPCE1 WRITER ADAPTER BOARD V1.4 - V1.4 - 2021-08-11 GPCE3V000A PIGGYBACK V1.0 - V1.0 - 2021-09-08 GPCE3V000A EMU BOARD V1.0 - V1.0 - 2023-03-13
195	GPCE3400A	GPCE3400A PIGGYBACK V1.0 - V1.0 - 2019-12-09 GPCE3400A EMU BOARD V1.1 - V1.1 - 2020-02-25 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE1 WRITER ADAPTER BOARD V1.1 - V1.1 - 2020-04-22 GPCE1 WRITER ADAPTER BOARD V1.3 - VD - 2021-01-06 GPCE3400A PIGGYBACK V1.3 - V1.3 - 2020-12-14 GPCE3400A EMU BOARD V1.2 - V1.2 - 2020-12-24 GPCE1 WRITER ADAPTER BOARD V1.4 - V1.4 - 2021-08-11 GPCE3V000A PIGGYBACK V1.0 - V1.0 - 2021-09-08 GPCE3V000A EMU BOARD V1.0 - V1.0 - 2023-03-13
196	GPCE4096A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
197	GPCE4096A_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
198	GPCE4096UA	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 TOUCH PROBE V1.3 - V1.3 - 2015-09-14 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
199	GPCE4096UA_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
200	GPCE4F064A	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
201	GPCE4F064A_0001	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
202	GPCE4F096A	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12 G+ LINK PRO V2.0 - VH - 2023-06-29 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
203	GPCE4F096A_0001	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10

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204	GPCE4P064B	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
205	GPCE4P064B_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
206	GPCE4P096UA	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
207	GPCE4P096UA_0001	G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
208	GPCE4V000A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10 GPCE4V000UA EMU BOARD V1.3 - VE - 2021-02-02
209	GPCE4V000UA	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPCE4V000UA PIGGYBACK V2.0 - VJ - 2018-05-31 G+ EASY WRITER V2.2 - V2.2 - 2020-04-10
210	GPCH8001A	GPCH8 PIGGYBACK V1.0 - V1.0 - 2009-06-02 OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
211	GPCH8001B	GPCH8001B EMU BOARD V1.0 - V1.0 - 2009-06-24 OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
212	GPF16002A	GPF16002 EMU BOARD V1.3 - V1.3 - 2018-05-31
213	GPF32001A	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPF32001A EMU BOARD V3.3 - V3.3 - 2013-08-30 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
214	GPF8F096A	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12
215	GPF8F096A_0001	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12
216	GPF8FV000A	GPCE4F_F8F PIGGYBACK V1.3 - V1.3 - 2018-07-13 GPCE4F_F8F EMU BOARD V1.2 - VC - 2018-08-24 GPCE4F_F8F DEMO BOARD V1.1 - V1.1 - 2018-11-12
217	GPL02E2	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL0X PIGGYBACK V1.1 - V1.1 - 2013-09-05 GPL0X EMU BOARD V3.1 - V3.1 - 2013-08-30
218	GPL02E3	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL0X PIGGYBACK V1.1 - V1.1 - 2013-09-05
219	GPL081A1	GENERALPLUS ICE-MINI V1.3 - V1.3 - 2010-11-03 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL081/082 EMU BOARD V2.0 - V2.0 - 2013-10-22
220	GPL081A3	GENERALPLUS ICE-MINI V1.3 - V1.3 - 2010-11-03 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL081/082 EMU BOARD V2.0 - V2.0 - 2013-10-22
221	GPL082A	GENERALPLUS ICE-MINI V1.3 - V1.3 - 2010-11-03 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL081/082 EMU BOARD V2.0 - V2.0 - 2013-10-22
222	GPL083A	GENERALPLUS ICE-MINI V1.3 - V1.3 - 2010-11-03 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL08003A EMU BOARD V1.2 - V1.2 - 2013-10-22
223	GPL083B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL08003A EMU BOARD V1.2 - V1.2 - 2013-10-22
224	GPL084A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL08003A EMU BOARD V1.2 - V1.2 - 2013-10-22
225	GPL085A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL08003A EMU BOARD V1.2 - V1.2 - 2013-10-22
226	GPL086A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL08004A EMU BOARD V1.1 - V1.1 - 2012-11-05
227	GPL08A2	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL08 EMU BOARD V2.3 - V2.3 - 2013-10-22
228	GPL08A5	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL08 EMU BOARD V2.3 - V2.3 - 2013-10-22
229	GPL10B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL10 PIGGYBACK V1.1 - V1.1 - 2013-09-05

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230	GPL11B	ALL WRITER MODE9 GPL11 - N/A - 2013-09-06 OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 ALL WRITER MODE 9 GPL11-LQFP80 - N/A - 2013-09-06 ALL WRITER MODE9 GPL11-QFP80 - N/A - 2013-09-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPL11 EMU BOARD V1.3 - V1.3 - 2012-10-02 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 POWER EXTENDER FOR POWER WRITER V1.0 - VPower Extender for Power Writer V1.0 - 2016-08-05 POWER EXTENDER V2.0 - VPower Extender V2.0 - 2017-11-10 POWER EXTENDER V2.1 - V V2.1 - 2018-04-10
231	GPL121B	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19
232	GPL121B2	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
233	GPL12A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
234	GPL12B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
235	GPL130A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
236	GPL133A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
237	GPL13A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
238	GPL13B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
239	GPL15A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
240	GPL15B1	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
241	GPL16218B	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16218B TV GAME DEMO BOARD V1.0 - V1.0 - 2013-07-31 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
242	GPL16220A	GPL16220A GAME DEMO BOARD V1.0 - V1.0 - 2013-08-20 GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
243	GPL16230A	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GPL16230A EMU BOARD V3.3 - V3.3 - 2013-09-02 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
244	GPL16238B	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16238B-205A TV GAME DEMO BOARD V1.1 - V1.1 - 2013-08-20 GPL16238B EMU BOARD V3.3 - V3.3 - 2013-09-02 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
245	GPL16240VA	GPL16240VA GAME DEMO BOARD V1.0 - V1.0 - 2013-07-17 GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16240VA EMU BOARD V3.3 - V3.3 - 2013-09-02 GPL162002 DEMO BOARD V1.5 & LCD PANEL - V1.5 - 2013-07-29 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29
246	GPL16248VB	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL162002 DEMO BOARD V1.5 & LCD PANEL - V1.5 - 2013-07-29 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
247	GPL16250VA	GPL16250VA GAME DEMO BOARD V1.0 - V1.0 - 2013-07-17 GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL162002 DEMO BOARD V1.5 & LCD PANEL - V1.5 - 2013-07-29 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29 GPL162XX NANDFLASH WRITER V1.0 - V1.0 - 2018-01-09

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248	GPL16258VB	GPL16250VA EMU BOARD V3.3 - V3.3 - 2013-05-13 GPL16258VB-005A TV GAME DEMO BOARD V1.1 - V1.1 - 2010-10-11 GPL162002 DEMO BOARD V1.5 & LCD PANEL - V1.5 - 2013-07-29 GPL16 MEMORY MODULE V3.1 - V3.1 - 2011-03-29 GPL16258VB-005A EMU V3.3(NAND/NOR BOOT) - V3.3 - 2013-10-22 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
249	GPL169251A	GPL169251 EMU BOARD V2.0 - V2.0 - 2014-07-15
250	GPL191B1	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
251	GPL191B2	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
252	GPL191C	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
253	GPL192C	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
254	GPL195C	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
255	GPL25C	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
256	GPL31B	GPL31 PIGGYBACK V1.1 - V1.1 - 2009-06-02 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
257	GPL31C	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
258	GPL32610B	VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29 GPL3261XB EMU BOARD V2.5 - V2.5 - 2014-11-18
259	GPL32611B	VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29 GPL3261XB EMU BOARD V2.5 - V2.5 - 2014-11-18
260	GPL32612B	VGA(GC0308) IMAGE SENSOR BOARD V1.0 - V1.0 - 2013-11-29 GPL3261XB EMU BOARD V2.5 - V2.5 - 2014-11-18
261	GPL61A	GPL61/191 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPL61 EV CHIP EC01 - VA - 2013-08-19 GPL61/191 EMU BOARD V2.0 - V2.0 - 2013-10-22
262	GPL811P04A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPL811V00A EMU BOARD V1.0 - V1.0 - 2022-11-22 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
263	GPL811P08A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPL811V00A EMU BOARD V1.0 - V1.0 - 2022-11-22 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
264	GPL81202A	GENERALPLUS 8051 PROBE V2.2 - V2.2 - 2013-03-04 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
265	GPL812P01A	GPL812P01A EMU BOARD V1.0 - V1.0 - 2018-03-14
266	GPL812P02A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPL812V00A EMU BOARD V1.0 - V1.0 - 2014-04-01
267	GPL813P01A	GPL813V00A EMU BOARD V1.0 - V1.0 - 2018-06-27
268	GPL81408A	GPL81408A EMU BOARD V1.0 - V1.0 - 2020-05-07
269	GPL83110UA	GPL831V00UA EMU BOARD V1.0 - V V1.0 - 2013-05-13 GPL851V00A EMU BOARD V1.0 - V1.0 - 2013-05-14 TOUCH PROBE V1.3 - V V1.3 - 2015-09-14
270	GPL83205A	LCD PROBE V1.1 - V1.1 - 2014-04-14
271	GPL832V00A	LCD PROBE V1.1 - V1.1 - 2014-04-14 LCD EMULATORII V1.1 - VB,C - 2021-11-10 GPL832V00A EMU BOARD V1.2 - V1.2 - 2014-08-07
272	GPL833F12A	G+ ISP FLASHER M01 V1.1 - V1.1 - 2015-05-04 GPL833FXX EMU BOARD V2.0 - V2.0 - 2023-02-14
273	GPL85110A	GPL831V00UA EMU BOARD V1.0 - V V1.0 - 2013-05-13 GPL851V00A EMU BOARD V1.0 - V1.0 - 2013-05-14 TOUCH PROBE V1.3 - V V1.3 - 2015-09-14
274	GPL87208A	GPL872V00A EMU BOARD V1.0 - V1.0 - 2015-05-21
275	GPL87216A	GPL872V00A EMU BOARD V1.0 - V1.0 - 2015-05-21
276	GPL87220A	GPL872V00A EMU BOARD V1.0 - V1.0 - 2015-05-21

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277	GPL872V00A	GPL872V00A EMU BOARD V1.0 - V1.0 - 2015-05-21
278	GPL873P12A	GPL873PXXA WRITER ADAPTER BOARD V1.2 - V1.2,V1.0 - 2021-08-23 GPL873PXXA TRIM WRITER BOARD V1.0 - V1.0 - 2023-09-15
279	GPL873P16A	GPL873PXXA WRITER ADAPTER BOARD V1.2 - V1.2,V1.0 - 2021-08-23
280	GPL873V00A	GPL873V00A EMU BOARD V2.0 - V2.0 - 2022-08-25
281	GPL95100A	320X240 I80 LCM V1.0 - V1.0 - 2020-02-21
282	GPL95100UA	320X240 I80 LCM V1.0 - V1.0 - 2020-02-21
283	GPL95100UB	GPL95100UB EMU BOARD V1.0 - V1.0 - 2019-02-18 320X240 I80 LCM V1.0 - V1.0 - 2020-02-21
284	GPL95101A	320X240 I80 LCM V1.0 - V1.0 - 2020-02-21
285	GPL95101UA	320X240 I80 LCM V1.0 - V1.0 - 2020-02-21
286	GPL95101UB	GPL95100UB EMU BOARD V1.0 - V1.0 - 2019-02-18 320X240 I80 LCM V1.0 - V1.0 - 2020-02-21
287	GPL98100UA	GPL98100UA EMU BOARD V1.0 - VC - 2022-08-30 TFT 320X240 ILI9341_I80 V1.0 - V1.0 - 2022-09-30
288	GPLB13A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
289	GPLB20D	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
290	GPLB20D4	GPLB20 PIGGYBACK V2.0 - V2.0 - 2010-12-08 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
291	GPLB21C	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
292	GPLB24A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
293	GPLB24B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
294	GPLB25A	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
295	GPLB25B	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
296	GPLB27A	ALL WRITER MODE18 GPLB27 OTP - N/A - 2013-09-06 OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
297	GPLB301A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 ALL WRITER MODE 25 GPLB301 - N/A - 2013-09-06
298	GPLB30A	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
299	GPLB30B	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 LCD 32X37 M00 V1.1 - V1.1 - 2014-07-02
300	GPLB31A	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
301	GPLB32A2	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
302	GPLB32A3	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
303	GPLB33B	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
304	GPLB34A3	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPLB35 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPLB35 EMU BOARD V2.0 - V2.0 - 2013-09-03
305	GPLB35A3	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPLB35 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPLXX EMU BOARD V2.1 - V2.1 - 2013-09-03 GPLB35 EMU BOARD V2.0 - V2.0 - 2013-09-03
306	GPLB36A3	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 GPLB35 PIGGYBACK V1.0 - V1.0 - 2013-09-05 GPLB35 EMU BOARD V2.0 - V2.0 - 2013-09-03
307	GPLB37A2	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02

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308	GPLB37A3	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
309	GPLB38A3	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
310	GPLB38B	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
311	GPLB38C	GPLB30B PIGGYBACK V2.3 - V2.3 - 2009-06-02 GPLB3X EMU BOARD V2.2 - V2.2 - 2010-02-04 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
312	GPLB39B	GPLB39B EMU BOARD V1.1 - V1.1 - 2013-09-03 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
313	GPLB39B1	ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
314	GPLB51320A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
315	GPLB51640A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
316	GPLB51A24A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
317	GPLB51A24A1	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
318	GPLB51A24B1	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
319	GPLB52001A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 ALL WRITER MODE30 GPLB52001A - N/A - 2013-09-06 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
320	GPLB52320A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
321	GPLB52640A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02 LCD 32X74 M00 V1.2 - V1.2 - 2014-07-02
322	GPLB52640B	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
323	GPLB52A24A	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
324	GPLB52A24A1	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
325	GPLB52A24B	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
326	GPLB52A24B1	GPLB52001 PIGGYBACK V1.1 - V1.1 - 2010-06-04 GPLB52001 EMU BOARD V2.2 - V2.2 - 2011-07-06 ICE MINI CONNECTOR BOARD V1.1 - V1.1 - 2012-03-02
327	GPLB62001UA	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 GPLB62001UA COB VER.D - N/A - 2011-10-17 LCD PANEL 64X96 - N/A - 2012-08-29 GPLB6X GPLD2080AX2 32X192 V1.0 - V1.0 - 2012-09-27 LCD PANEL 32X37 - N/A - 2013-09-06 GPLB6X-6496 LCD MU-M02 V1.0 - V1.0 - 2013-10-23 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPLB62001UA COB VER.F - VER.F - 2022-11-03

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328	GPLB62100UA	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 LCD PANEL 64X96 - N/A - 2012-08-29 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
329	GPLB62150A	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 LCD PANEL 64X96 - N/A - 2012-08-29 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
330	GPLB62150UA	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 LCD PANEL 64X96 - N/A - 2012-08-29 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
331	GPLB62200A	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 LCD PANEL 64X96 - N/A - 2012-08-29 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
332	GPLB62200UA	GPLB62001UA EMU BOARD V1.1 - V1.1 - 2010-11-04 GPLB62001UA PIGGYBACK V1.0 - V1.0 - 2011-06-24 LCD PANEL 64X96 - N/A - 2012-08-29 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
333	GPLB62P100UA1	LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23
334	GPLB62P200UA	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 LCD PANEL 64X96 - N/A - 2012-08-29 GPLB6X GPLD2120A 32X176 V1.0 - V1.0 - 2012-09-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
335	GPLB62P200UA1	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 LCD PANEL 64X96 - N/A - 2012-08-29 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 LCD PANEL 32X37 - N/A - 2013-09-06 LCD PANEL 32X74 - N/A - 2013-10-23 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
336	GPM32F0114A	GPM32F0118A EMU BOARD V1.1 - V1.1 - 2019-01-02
337	GPM32F0114B	GPM32F011XB EMU BOARD V1.0 - V1.0 - 2020-08-17 GPM32F011XB FAN DEMO BOARD V2.1 - V2.1 - 2021-05-18 GPM32F0114B_HVDC DEMO BOARD V1.1 - V1.1 - 2023-07-26
338	GPM32F0118A	GPM32F0118A EMU BOARD V1.1 - V1.1 - 2019-01-02 G+ LINK PRO V2.0 - VH - 2023-06-29
339	GPM32F0118B	GPM32F011XB EMU BOARD V1.0 - V1.0 - 2020-08-17 GPM32F011XB FAN DEMO BOARD V2.1 - V2.1 - 2021-05-18
340	GPM32F1005B	GPM32F1005G EMU BOARD V1.0 - V1.0 - 2023-01-12
341	GPM32F1005G	GPM32F1005G DEMO BOARD V1.0 - V1.0 - 2023-01-12 GPM32F1005G EMU BOARD V1.0 - V1.0 - 2023-01-12
342	GPM32F6006U	GPM32F6006V EMU BOARD V1.0 - V1.0 - 2023-01-12
343	GPM32F9019D	GPM32F9019D DEMO BOARD V1.1 - V1.1 - 2022-07-25
344	GPM32FD0114B	GPM32FD011XB DEMO BOARD V1.1 - V1.1 - 2021-08-09
345	GPM32FD0118B	GPM32FD011XB DEMO BOARD V1.1 - V1.1 - 2021-08-09
346	GPM32FD8006D	GPM32FD8006D DEMO BOARD V1.2 - V1.2 - 2022-09-13 GPM32FD8006D DEMO BOARD V2.1 - V2.1 - 2023-02-22
347	GPM6C1015A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19
348	GPM6C1064A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19

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349	GPM6C1067A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19
350	GPM6C1097A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19
351	GPM6C1864A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19
352	GPM6P1001B	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 USB 5V ADAPTOR MINI_OUT - N/A - 2019-08-13 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19 GPM61 POWER WRITER ADAPTER BOARD V1.4 - V1.4 - 2016-12-22 GPM6P1001A/1001B SOP16/SOP8 JUMPER BOARD - V1.0 - 2018-03-20 GPM61 POWER WRITER ADAPTER BOARD V1.5 - V1.5 - 2018-06-13 GPM61 POWER WRITER ADAPTER BOARD V1.6 - V1.6 - 2020-04-28
353	GPM6P1004B	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 USB 5V ADAPTOR MINI_OUT - N/A - 2019-08-13 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 GPM6V1000B EMU BOARD V1.3 - V1.3 - 2015-03-19 GPM61 POWER WRITER ADAPTER BOARD V1.4 - V1.4 - 2016-12-22 GPM6P1001A/1001B SOP16/SOP8 JUMPER BOARD - V1.0 - 2018-03-20 GPM61 POWER WRITER ADAPTER BOARD V1.5 - V1.5 - 2018-06-13 GPM61 POWER WRITER ADAPTER BOARD V1.6 - V1.6 - 2020-04-28
354	GPM8F1065A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GENERALPLUS 8051 PROBE V2.2 - V2.2 - 2013-03-04 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPM81 EMU BOARD V1.0 - V1.0 - 2013-07-04 ADAPTOR DC5V USB-A TO 3.5MM - N/A - 2015-03-03 GPM8F1129A SSOP30/SSOP20 JUMPER BOARD - V1.0 - 2018-03-30
355	GPM8F1065B	GPM81 EMU BOARD V1.0 - V1.0 - 2013-07-04 GPM8F1065B SSOP20/SOP16 JUMPER BOARD - V1.0 - 2018-03-20
356	GPM8F1129A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GENERALPLUS 8051 PROBE V2.2 - V2.2 - 2013-03-04 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPM81 EMU BOARD V1.0 - V1.0 - 2013-07-04 ADAPTOR DC5V USB-A TO 3.5MM - N/A - 2015-03-03 GPM8F1129A SSOP30/SSOP20 JUMPER BOARD - V1.0 - 2018-03-30
357	GPM8F2002A	OTP 1 TO 8 WRITER BOARD V2.1 - V2.1 - 2009-07-27 GPM8FXX02A EVB V1.1 - V1.1 - 2012-03-01 GENERALPLUS 8051 PROBE V2.2 - V2.2 - 2013-03-04 G+ USB ALL WRITER V2.3 - VF - 2015-07-30
358	GPM8F3132B	GPM8F3132B EMU BOARD V1.0 - V1.0 - 2018-08-24
359	GPM8F3132C	GPM8F3132C EMU BOARD V1.2 - V1.2 - 2019-04-30
360	GPM8F3132D	GPM8F3132D EMU BOARD V1.0 - V1.0 - 2020-12-22
361	GPM8F3364B	GPM8F3496A EMU BOARD V1.3 - V1.3 - 2018-12-13
362	GPM8F3496A	GPM8F3496A EMU BOARD V1.3 - V1.3 - 2018-12-13
363	GPM8F3709A	GPM8F37XX EMU BOARD V1.0 - VA - 2017-04-13
364	GPM8F3717A	GPM8F37XX EMU BOARD V1.0 - VA - 2017-04-13
365	GPM8F3732B	GPM8F3732B EMU BOARD V1.0 - V1.0 - 2015-04-02
366	GPM8F3733A	GPM8F37XX EMU BOARD V1.0 - VA - 2017-04-13 GPM8F3733A DEMO BOARD V1.1 - VB - 2019-02-19
367	GPM8F3750A	GPM8F3750A EMU BOARD V1.1 - V1.1 - 2020-12-11 GPM8F3750A DEMO BOARD V1.2 - V1.2 - 2020-12-11
368	GPM8F3832A	GPM8F3832A EMU BOARD V1.0 - V1.0 - 2015-12-08
369	GPM8F8006C	GPM8F8006C_MPA20 DEMO BOARD V1.2 - V1.2 - 2020-10-14
370	GPM8F8007C	GPM8F8007C A11A DEMO BOARD V1.1 - V1.1 - 2020-12-22
371	GPM8F8008C	GPM8F8008C_MPA11 DEMO BOARD V1.1 - V1.1 - 2020-05-13 GPM8F8008C_A11A DEMO BOARD V1.0 - V1.1 - 2020-05-15 GPM8F8008C_MPA11 DEMO BOARD V1.3 - V1.3 - 2021-05-18
372	GPM8F8009C	GPM8F8009C WPCTOUCHLAMP V1.3 - V1.3 - 2021-08-18
373	GPM8FD3331B	GPM8FD3331B EMU BOARD V2.0 - V2.0 - 2020-03-27
374	GPMQ8005A	GPMQ8005A-DE-M02-QI_5V_TIMD_TX V4.0 - V4.0 - 2013-10-23 GPMQ8005A-DE-M04-QI_5V_TX V5.2 - V5.2 - 2014-07-18

No	IC	Boards
375	GPMQ9103A	GPMQ9103 DEMO BOARD V1.0 - V1.01 - 2020-08-05
376	GPT1000A	G+ GANG WRITER V2.2 - V2.2 - 2010-10-07 GPT1000A WRITER ADB LQFP32 V1.1 - V1.1 - 2011-06-27 GPT1000A EMU BOARD V1.4 - V1.4 - 2011-11-01 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
377	GPT8340A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23 TOUCH PROBE V1.3 - V1.3 - 2015-09-14
378	GPT8P340A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
379	GPT8P340A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
380	GPT8V000A	GPL831V00UA EMU BOARD V1.0 - V1.0 - 2013-05-13 GPT8V000A EMU BOARD V1.0 - V1.0 - 2013-05-14 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
381	GPTC6602B	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
382	GPTC6603A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
383	GPTC6604A1	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
384	GPTC6605A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
385	GPTC6607A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
386	GPTC6608A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
387	GPTC6609A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
388	GPTC6610A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
389	GPTC6611A	GPTC6611 EMU BOARD V2.1 - V2.1 - 2013-09-11 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
390	GPTC7609A	MODE22 GPT7609 OTP - N/A - 2013-09-06 GP USB PROBE III V1.2 - V1.2 - 2013-10-23
391	GPTC7610A	GP USB PROBE III V1.2 - V1.2 - 2013-10-23
392	GPUSB101A	ALL WRITER MODE26 GPUSB101 - N/A - 2013-09-06 GPUSB101A DEMO BOARD V1.1 - V1.1 - 2012-10-22 G+ USB ALL WRITER V2.3 - VF - 2015-07-30 GPUSB101 WEB KEY DEMO BOARD V1.02C - N/A - 2013-08-14 GPUSB101 WEB KEY DEMO BOARD V1.02B - N/A - 2013-08-14 GP USB PROBE III V1.2 - V1.2 - 2013-10-23 SOCKET SERVER DEMO BOARD V1.0 - V1.0 - 2013-10-23
393	GPY0029B	GPY0029B DEMO BOARD V1.1 - V1.1 - 2014-07-02
394	GPY0030C	GPY0030C DEMO BOARD V1.1 - V1.1 - 2014-02-24
395	GPY0031A	GPY0031A DEMO BOARD V1A - V1A - 2011-03-28 GPY0032A DEMO BOARD V1A - V1A - 2011-03-28
396	GPY0032A	GPY0031A DEMO BOARD V1A - V1A - 2011-03-28 GPY0032A DEMO BOARD V1A - V1A - 2011-03-28
397	GPY0050A	GPY0050A DEMO BOARD V1.0 - V1.0 - 2019-05-14
398	GPY0060A	GPY0060A DEMO BOARD V1.0 - V1.0 - 2013-10-23
399	GPY0122A	8-KEY KEYPAD SET V1.1 - V1.1 - 2014-04-09
400	GPY0130A	GPY0130A MODULE BOARD V1.0 - V1.0 - 2016-01-05