

OM13025

IAR KickStart Kit Featuring NXP Semiconductors LPC11A14 MCU

[Favorite](#) [Print](#)

Direct downloads

▶ All documents (0)

Quick ordering

Region: -- select your region --

Distributor: **In Stock**

OR: [Order samples](#)

Demo board description

- LPC11A14 (Cortex-M0) device: 32 kB flash, 8 kB SRAM, 4 kB EEPROM
- Configurable analog/mixed-signal, 50 MHz CPU frequency
- J-Link Lite debug adapter included
- Standard 19-pin JTAG/SWD connector and 9-pin SWD connector
- Board can be powered via JTAG/SWD, USB or external 6-9 V DC power adapter (not included)

- #### Features
- The board is RoHS compliant and features:
 - Small LCD – low power 8 character 7 segment display
 - Potentiometer - 2 ADC input channels
 - Buzzer – 1 DAC output
 - User, Wake-up and Reset buttons
 - 8 GPIO LEDs
 - USB connector - USB/UART bridge
 - RS232/485 (DB9) connector
 - Extension connectors for all other signals (I²C, SSP etc)
 - Power LED, power via JTAG, USB or external DC power adapter



All information on this product information page is subject to the subsequent disclaimers:

ⓘ This site uses cookies. Why? [Click here to find out more.](#)
[Close](#) ✕

Documentation for this product

File name	Title	Type	Format	Date

Demo boards

Type number	Ordering code(12NC)	Orderable part number	Products status	Region	Distributor	In stock	Order quantity	Inventory date	Buy online
OM13025	9352 963 38598	OM13025,598	Active	NA	DigiKey	10	1	09/07/2015	Buy
				Global	Rochester Electronics	4	1	09/07/2015	Buy
OM13025	9352 963 38698	OM13025,698	Withdrawn	NA	DigiKey	10	1	09/07/2015	Buy
				Global	Rochester Electronics	4	1	09/07/2015	Buy

Products

Type number	Description	Status	Quick access
LPC11A11FHN33	8kB flash, 2kB SRAM, HVQFN32 package	Production	Download datasheet Order sample
LPC11A12FBD48	16kB flash, 4kB SRAM, LQFP48 package	Production	Download datasheet Order sample
LPC11A12FHN33	16kB flash, 4kB SRAM, HVQFN32 package	Production	Download datasheet Order sample
LPC11A13FHI33	24kB flash, 6kB SRAM, HVQFN32 package	Production	Download datasheet Order sample
LPC11A14FBD48	32kB flash, 8kB SRAM, LQFP48 package	Production	Download datasheet Order sample
LPC11A14FHN33	32kB flash, 8kB SRAM, HVQFN32 package	Production	Download datasheet Order sample

Technical support

Do you want to ask technical questions to an NXP expert? Please select one of the following options:

- Visit our Support Community to ask a question
- Find answers in our technical support site.

Find answers to your design questions on this page. If available you can find information in our NXP Support Community or you can find NXP models, Demo boards and Design tools.

Frequently asked questions and Community discussions

The Frequently asked questions are answers provided by NXP technical experts. The discussions are between users of the Community, these can be NXP technical experts, but also other users.

17-10-2014	Any software for burning flash of LPC11A12FBD48	🗨 ➤
17-10-2014	Any software for burning flash of LPC11A12FBD48	🗨 ➤
17-10-2014	Any software for burning flash of LPC11A12FBD48	🗨 ➤
17-10-2014	Any software for burning flash of LPC11A12FBD48	🗨 ➤
17-10-2014	Default RXD & TXD in LPC11A12FBD48	🗨 ➤
17-10-2014	Default RXD & TXD in LPC11A12FBD48	🗨 ➤

[Go to the NXP Support Community](#)

Disclaimer All Community items are matched using search logic, so not all results may be equally relevant. Any opinions, advice, statements or other information in the discussions posted or transmitted by any third party are the responsibility of the author of that message and not of NXP.

Recent searches
Visited Products
Favorites

Keywords	Date	Results
No results		

Save your activities in this browser [▶ Erase all](#)
 Login or Register to save your activities online [▶ Disclaimer](#)

Follow us

[📧 Newsletter](#)

[🐦 Twitter](#)

[📡 RSS](#)

[🌐 LinkedIn](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Adhesive Tapes](#) category:

Click to view products by [NXP](#) manufacturer:

Other Similar products are found below :

[PF24.0W](#) [4718](#) [4516-1/4x36](#) [56-YELLOW-34"X72YD](#) [00-021200-13972-7](#) [021200-64630](#) [60 TAPE \(1"\)](#) [62-GRAY-12"X36YD](#) [62-GRAY-1"X36YD](#) [69-1"X36YD](#) [764-1"x36yd-Red](#) [764-1"x36yd-White](#) [PG ASSY](#) [926-1/4X18YD](#) [967454-1](#) [1194-14"X36YD](#) [1181 19MM X 16,5 METERS](#) [1182-7.7X10](#) [1245-34"X18YD](#) [1267](#) [130C-1X15FT](#) [130-1x10FT](#) [1345-3/8x18yrd](#) [1380-2"X8"](#) [E39-RS1-CA](#) [1900-48mm](#) [22-1/2X36YD](#) [2229-P-2-1/2x3-3/4](#) [88-SUPER-34X44FT](#) [890103N001](#) [2670](#) [SJ3527N-Black-1.5"x50yd](#) [EVK-TA-TM047NBH01](#) [AD-UCUSB-DCAUD-SPL](#) [20-1"X60YDS](#) [2020-18mmx55m](#) [H150](#) [3900-Blue](#) [3939-24mmx55m](#) [396-1"x36yd](#) [4016-34"x36yd](#) [4462W-12"x72yd](#) [44-TAN-14"X90YD](#) [4504-34x18](#) [471-Trans-1"x36yd-Bulk](#) [5414 34X36](#) [C-22](#) [35-Gray-1/2](#) [371-Tan-48mmx50m](#) [4008-12"X36YD](#)