



Release Notes

CY15FRAMKIT-001 Serial F-RAM™ Development Kit

Release Date: February 17, 2015

Thank you for your interest in the CY15FRAMKIT-001 Serial F-RAM Development Kit. This document lists the installation requirements, limitations, and known issues with the kit.

Kit Contents

The CY15FRAMKIT-001 Serial F-RAM Development Kit includes the following:

- CY15FRAMKIT-001 kit board
- Quick start guide

Code Examples and Kit Collateral

The CY15FRAMKIT-001 kit web page (www.cypress.com/go/CY15FRAMKIT-001) includes the kit installation packages and the setup files (EXE) to install the code examples for this kit. See the kit guide included in the kit installer or the kit web page for more details on the hardware setup and examples.

This CY15FRAMKIT-001 kit works with the Arduino compatible Cypress PSoC development kits and the Arduino UNO R3 board. See the kit web page (www.cypress.com/go/CY15FRAMKIT-001) for more details.

The CY15FRAMKIT-001 kit provides the following four code examples:

- PSoC4_FRAM_SPI
- PSoC4_FRAM_I2C
- Arduino_FRAM_SPI
- Arduino_FRAM_I2C

These example projects require either PSoC Creator or Arduino IDE.

For downloading PSoC Creator™ 3.1 or later version go to www.cypress.com/go/psoccreator.

For downloading Arduino IDE, go to <http://arduino.cc/en/Main/Software>

Installation

Minimum and Recommended Requirements

Hardware/Operation System Requirements		
Software Prerequisites	Minimum	Recommended
.NET Framework	3.5 SP1	
Adobe Reader® (to view PDF documents)	10	XI+
Windows® Installer	3.1	
PSoC Creator	3.1	Latest release
PSoC Programmer™	3.22	Latest release
Arduino IDE	1.0.6	Latest release



Installation Notes

The installation process provides a Live Update capability. You can install the software and various prerequisites from the web.

Installation instructions are also provided in details in CY15FRAMKIT-001 Kit Guide, which is available at the kit webpage: www.cypress.com/go/CY15FRAMKIT-001.

Kit Revision

This is the initial revision (Rev.***) of the CY15FRAMKIT-001 Serial F-RAM Development Kit.

Limitations and Know Issues

None.

Documentation

The CY15FRAMKIT-001 kit documents are located in the `Documentation` folder in the install directory:

Documents include:

- *CY15FRAMKIT-001 Kit Guide.pdf*
- *CY15FRAMKIT-001 Quick Start Guide.pdf*
- *CY15FRAMKIT-001 Release Notes.pdf*

Technical Support

For assistance, go to www.cypress.com/go/support or contact our customer support at +1 (800) 541-4736 Ext. 2 (in the USA), or +1 (408) 943-2600 Ext. 2 (International).

Additional Information

- For more information about CY15FRAMKIT-001 Serial F-RAM Development Kit, visit the CY15FRAMKIT-001 kit web page: www.cypress.com/go/CY15FRAMKIT-001
- For more information about Cypress nonvolatile memory products, visit the nonvolatile products web page: www.cypress.com/nonvolatile
- For more information about PSoC Creator functionality and releases, visit the PSoC Creator web page: www.cypress.com/go/psoccreator
- For more information about PSoC Programmer and supported hardware, visit the PSoC Programmer web page: www.cypress.com/go/psocprogrammer
- For a list of trainings on PSoC Creator, visit www.cypress.com/go/creatorstart/creatortraining



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Cypress is willing to work with the customer who is concerned about the integrity of their code. Code protection is constantly evolving. We at Cypress are committed to continuously improving the code protection features of our products.