



CY15FRAMKIT-002 Serial F-RAM Development Kit Release Notes

Version 1.0, June 13, 2019

Thank you for your interest in the CY15FRAMKIT-002 Serial F-RAM Development Kit. This document lists the installation requirements, limitations, and known issues with the kit.

Kit Contents

The CY15FRAMKIT-002 F-RAM Development Kit includes the following:

- CY15FRAMKIT-002 DVK board
- Quick Start Guide
- Arduino Stackable Headers for connector expansion

Software and Tools

- The CY15FRAMKIT-002 kit web page (<http://www.cypress.com/CY15FRAMKIT-002>) includes the details about software and kit firmware needed to evaluate the F-RAM device. See the kit user guide included in the kit installer or the kit web page for more details on the hardware setup and examples.
- This CY15FRAMKIT-002 kit works with the STM NUCLEO-433LC-P Morpho board or Arduino compatible Cypress PSoC development kits or the Arduino UNO R3 board. See the kit web page (<http://www.cypress.com/CY15FRAMKIT-002>) for more details.
- The Kit firmware provides example code to evaluate F-RAM features for an STM32L4 platform by utilizing the board support packages provided by ST Microelectronics
- The Kit firmware requires Keil μ Vision 5 software (MDK5) (<https://www.keil.com/demo/eval/arm.htm>)

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	
Keil μ Vision	5	5+
A Serial terminal (PuTTY/ uCON etc)	N/A	N/A

Installation Notes

You can install the software and various prerequisites from the web. Keil requires a free access registration for download on www.keil.com



Installation instructions are also provided in details in CY15FRAMKIT-002 Kit Guide, which is available at the kit webpage: [www.cypress.com /CY15FRAMKIT-002](http://www.cypress.com/CY15FRAMKIT-002)

Kit Revision

This is the ** revision of CY15FRAMKIT-002 Serial F-RAM Development Kit. This revision includes firmware example project "TestFirmware"

Limitations and Know Issues

None.

Documentation

The CY15FRAMKIT-002 kit documents are in the `Documentation` folder in the install directory:

Documents include:

- *CY15FRAMKIT-002 Kit User Guide.pdf*
- *CY15FRAMKIT-002 Quick Start Guide.pdf*
- *CY15FRAMKIT-002 Release Notes.pdf*

Technical Support

For assistance, go to www.cypress.com/support.

Additional Information

- For more information about CY15FRAMKIT-002 Serial F-RAM Development Kit, visit the CY15FRAMKIT-002 kit web page: www.cypress.com/CY15FRAMKIT-002
- For more information about Cypress nonvolatile memory products, visit the nonvolatile products web page: www.cypress.com/nonvolatile



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