CY8CKIT-147 PSoC® 4100PS Prototyping Kit Release Notes

Release Date: March 8, 2018

Thank you for your interest in the CY8CKIT-147 PSoC® 4100PS Prototyping Kit. This document lists kit contents, installation requirements, kit documentation, limitations, and known issues.

Kit Contents

The CY8CKIT-147 PSoC 4100PS Prototyping Kit includes the following:

- CY8CKIT-147 PSoC 4100PS prototyping board
- Quick Start Guide (printed on the kit package)

Software and Tools

The code examples shipped with this kit require PSoC Creator™ 4.2 or later. This is available with the kit installer or on the PSoC Creator webpage (www.cypress.com/psoccreator).

PSoC Programmer 3.27.1 or later and KitProg2 v1.05 or later are required to program the PSoC 4100PS device on the PSoC 4100PS Prototyping Kit. PSoC Creator installer or the kit installer automatically installs PSoC Programmer and KitProg2 drivers.

Code Examples and Kit Collateral

The CY8CKIT-147 PSoC 4100PS Prototyping Kit webpage is www.cypress.com/CY8CKIT-147. The webpage includes the kit installation packages, DVD image (ISO), and setup files (EXE) to install the code examples, documents, and hardware files of this kit.

Installation

Installation instructions are provided in the CY8CKIT-147 PSoC 4100PS Prototyping Kit Guide, which is available at www.cypress.com/CY8CKIT-147.

Kit Revision

This is the initial revision (Rev. **) of the CY8CKIT-147 PSoC 4100PS Prototyping Kit. The code examples shipped with the kit are developed using PSoC Creator 4.2.

Limitations and Known Issues

For limitations and known issues with the PSoC 4100PS silicon, refer to the PSoC 4100PS datasheet.

Documentation

The kit documents are located in the `Documentation` folder, in the installation directory. The default location for the kit documents is:

`<Install_Directory>\CY8CKIT-147 PSoC 4100PS Prototyping Kit\<version>\Documentation`

Documents include:

- *CY8CKIT-147_Kit_Guide.pdf*
- *CY8CKIT-147_Quick_Start_Guide.pdf*
- *CY8CKIT-147_Release_Notes.pdf*

After opening PSoC Creator, on the Start Page, select **Start > Kits > CY8CKIT-147** for links to the kit documentation on the right panel. Expand **CY8CKIT-147** for kit code examples.

Additional tool and device documentation is available in **Help** > **Documentation**.

Technical Support

For assistance, go to www.cypress.com/support or contact our customer support at +1 (800) 541-4736 Ext. 3 (in the USA), or +1 (408) 943-2600 Ext. 3 (International).

Additional Information

- For more information about PSoC Creator functionality and releases, visit the PSoC Creator webpage: www.cypress.com/psoccreator.
- For more information about PSoC Programmer and supported hardware, visit the PSoC Programmer webpage: www.cypress.com/psocprogrammer.
- For a list of trainings on PSoC Creator, visit www.cypress.com/go/creatorstart/creatortraining.

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