CY8CPROTO-063-BLE PSoC® 6 BLE Prototyping Kit Release Notes

Release Date: November 5, 2018

Thank you for your interest in the CY8CPROTO-063-BLE PSoC® 6 BLE Prototyping Kit. This document lists kit contents, installation requirements, kit documentation, limitations, and known issues.

Kit Contents

The CY8CPROTO-063-BLE PSoC 6 BLE Prototyping Kit includes the following:

- PSoC 6 BLE Prototyping Board (which contains CYBLE-416045-02 EZ-BLE Creator Module)
- USB 2.0 Type-A to Micro-B Cable
- Quick Start Guide (printed on the kit package)

Software and Tools

This kit's code examples require PSoC Creator™ 4.2 or later. This is available on the PSoC Creator webpage (www.cypress.com/psoccreator).

PSoC Programmer 3.27.3 or later and KitProg2 v1.05 or later are required to program the CYBLE-416045-02 EZ-BLE Creator Module on the kit. The PSoC Programmer installer installs the KitProg2 drivers.

The CySmart 1.3 desktop application and CySmart mobile application are required to evaluate the code examples with BLE. The CySmart iOS and Android apps are available for download on the App Store™ and Google Play™ store respectively.

Code Examples and Kit Collateral

The CY8CPROTO-063-BLE PSoC 6 BLE Prototyping Kit webpage includes the documents, code example and hardware files of the kit.

Installation

All required software installation instructions are provided in the CY8CPROTO-063-BLE PSoC 6 BLE Prototyping Kit Guide, which is available on the kit webpage.

Kit Revision

This is the initial revision (Rev **) of the CY8CPROTO-063-BLE PSoC 6 BLE Prototyping Kit.

Limitations and Known Issues

The following are the limitations and known issues in this revision of CY8CPROTO-063-BLE PSoC 6 BLE Prototyping Kit.

- **Issue:** When the kit is in CMSIS-DAP programming mode, this kit also enumerates as a Mass Storage programmer, however programming the PSoC 6 MCU in Mass Storage mode is not supported.

  Workaround: Use CMSIS-DAP mode for program and debug operation.

Documentation

The kit documents are available on the CY8CPROTO-063-BLE PSoC 6 BLE Prototyping Kit webpage.

Documents include:

- *CY8CPROTO-063-BLE Kit Guide.pdf*
- *CY8CPROTO-063-BLE Quick Start Guide.pdf*
- *CY8CPROTO-063-BLE Release Notes.pdf*

General PSoC Creator documentation is available in **Help** > **Documentation**.

The default location for PSoC Creator documents is:

<Install_Directory>\PSoC Creator\<version>\PSoC Creator\documentation

The default location for PSoC Programmer documents is:

<Install_Directory>\Programmer\Documents

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 the PSoC 6 MCU, associated documentation and software, visit www.cypress.com/psoc6
- For more information about ModusToolbox functionality and releases, visit the PSoC Creator webpage: www.cypress.com/modustoolbox
- For a list of trainings on PSoC Creator, visit www.cypress.com/training

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