CY8CPROTO-062-4343W PSoC® 6 Wi-Fi BT Prototyping Kit Release Notes

Release Date: May 15, 2019

Thank you for your interest in the CY8CPROTO-062-4343W PSoC® 6 Wi-Fi BT Prototyping Kit. This document lists kit contents, installation requirements, kit documentation, limitations, and known issues.

Kit Contents

The CY8CPROTO-062-4343W PSoC 6 Wi-Fi BT Prototyping Kit box includes the following:

- PSoC 6 Wi-Fi BT Prototyping Board
- USB Type-A to Micro-B cable
- Quick Start Guide (printed on the kit package)

Software and Tools

This kit's code examples require ModusToolbox™ 1.0. This is available on the ModusToolbox webpage.

KitProg3 firmware v1.01 or later is required to program the PSoC 6 MCU on the kit. The ModusToolbox installer automatically installs KitProg3 drivers.

Code Examples and Kit Collateral

The CY8CPROTO-062-4343W PSoC 6 Wi-Fi BT Prototyping Kit webpage includes the documents and hardware files of the kit. The code examples are available on the Cypress' GitHub repository.

Installation

All required software installation instructions are provided in the CY8CPROTO-062-4343W PSoC 6 Wi-Fi BT Prototyping Kit Guide, which is available on the kit webpage.

Kit Revision

This is the initial revision (Rev **) of the CY8CPROTO-062-4343W PSoC 6 Wi-Fi BT Prototyping Kit.

Limitations and Known Issues

The following are the limitations and known issues in this revision of the CY8CPROTO-062-4343W PSoC 6 Wi-Fi BT Prototyping Kit. These issues will be resolved in future revisions of this kit.

- **Issue:** Code examples shipped with this kit require a supply voltage higher than 3.2 V to function correctly.

  Workaround: Ensure that Power selection jumper (J3) is set to 3.3 V.

- **Issue:** The Quad SPI NOR flash memory (U11) populated on the kit is S25FL512SAGMFI010 instead of S25HL512T as indicated in PCB silkscreen.

  Workaround: None.

For limitations and known issues with PSoC 6 MCU, refer to the PSoC 6 MCU datasheet.

Documentation

The kit documents are available on the CY8CPROTO-062-4343W PSoC 6 Wi-Fi BT Prototyping Kit webpage.

Documents include:

- *CY8CPROTO-062-4343W Kit Guide.pdf*
- *CY8CPROTO-062-4343W Quick Start Guide.pdf*
- *CY8CPROTO-062-4343W Release Notes.pdf*

After opening ModusToolbox, general ModusToolbox documentation is available in **Help** > **ModusToolbox IDE 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 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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