



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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