

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

Release Date: November 9, 2018

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 does not match the PCB silkscreen. The correct part will be populated in a future revision of the kit.

Workaround: None.

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

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### **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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