

CY8CPROTO-062S2-43439 PSoC™ 62S2 Wi-Fi Bluetooth® Prototyping Kit release notes

About this document

Scope and purpose

Thank you for your interest in the CY8CPROTO-062S2-43439 PSoC™ 62S2 Wi-Fi Bluetooth® Prototyping Kit. This document lists kit contents, installation requirements, kit documentation, limitations, and known issues.



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Release contents

1 Release contents

1.1 Kit contents

The CY8CPROTO-062S2-43439 PSoC™ 62S2 Wi-Fi Bluetooth® Prototyping Kit includes the following:

- PSoC™ 62S2 Wi-Fi Bluetooth® Prototyping Board
- USB Type-A to Micro-B cable
- Quick start guide (printed on the kit package)

Tool information

2 Tool information

2.1 Software and tools

This kit's code examples require ModusToolbox™ software version 3.0 or later. This is available on the [ModusToolbox™ software](#) webpage. Please refer to the kit [guide](#) for more details.

KitProg3 firmware v1.01 or later is required to program the [PSoC™ 62 MCU](#) on the kit. The ModusToolbox™ installer automatically installs KitProg3 drivers.

2.2 Code examples and kit collateral

The [CY8CPROTO-62S2-43439](#) kit webpage includes the documents and hardware files of the kit. The code examples are available on the Infineon's [GitHub repository](#).

2.3 Installation

All required software installation instructions are provided in the kit guide, which is available on the [CY8CPROTO-062S2-43439](#) kit webpage.

2.4 Kit revision

This is the initial revision (Rev **) of the kit.

2.5 Limitations and known issues

Following are the limitations and known issues in this revision of the CY8CPROTO-062S2-43439 PSoC™ 62S2 Wi-Fi Bluetooth® Prototyping Kit. These issues will be resolved in the future revisions of this kit.

Issues	Workaround
Code examples shipped with this kit require a supply voltage higher than 3.2 V to function correctly.	Ensure that power selection jumper (J3) is set to 3.3 V.
The device current measurement on this kit is affected if the user button (SW2) is pressed while measuring the current. The measured current on VDDIO2 and WL_VDDIO domains would be higher than typical.	Remove voltage regulator U3 on the kit before measuring the device current consumption.
The quad SPI NOR flash memory (U11) does not work after it is broken away from the PSoC™ 6 section.	None

Tool information

2.6 Documentation

The kit documents are available on the [CY8CPROTO-062S2-43439](#) kit webpage.

Documents include:

- CY8CPROTO-062S2-43439 kit guide
- CY8CPROTO-062S2-43439 quick start guide
- CY8CPROTO-062S2-43439 release notes

After opening ModusToolbox™ software, general ModusToolbox™ documentation is available in **Help > ModusToolbox™ General Documentation** and the Eclipse IDE documentation is available in **Help > Eclipse IDE for ModusToolbox™ Documentation**.

2.7 Technical support

For assistance, go to www.infineon.com/support or visit community.infineon.com to ask your questions in Infineon Developer community.

2.8 Additional information

- For more information about the PSoC™ 6 MCU, associated documentation and software, visit the [PSoC™ 6 MCU](#) webpage.
- For more information about ModusToolbox™ software functionality and releases, visit the [ModusToolbox™ software](#) webpage.
- For a list of trainings on ModusToolbox™ software, visit the [ModusToolbox™ training](#) webpage.

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