

CY8CKIT-064S0S2-4343W PSoC 64 Standard Secure - AWS Wi-Fi BT Pioneer Kit Release Notes

Release Date: July 31, 2020

Thank you for your interest in the CY8CKIT-064S0S2-4343W PSoC® 64 Standard Secure - AWS Wi-Fi BT Pioneer Kit. This document lists kit contents, installation requirements and kit documentation.

Kit Contents

The CY8CKIT-064S0S2-4343W PSoC 64 Standard Secure - AWS Wi-Fi BT Pioneer Kit box includes the following:

- PSoC 64 Standard Secure - AWS Wi-Fi BT Pioneer Board
- USB Type-A to Micro-B cable
- Six wires
 - Two jumper wires of length 5 inches each
 - Four jumper wires of length 4 inches each
- Quick Start Guide
- Promotional Code for \$10 in AWS Credits

Software and Tools

This kit's code examples require FreeRTOS by Amazon, ModusToolbox® 2.1, Python 3.7 or above and the Secure Boot SDK. Refer to the [getting started guide](#) for details.

KitProg3 firmware v2.00 or later is required to program the [PSoC 64 MCU](#) on the kit. The ModusToolbox installer automatically installs KitProg3 drivers. This is available on the [ModusToolbox webpage](#).

Code Examples and Kit Collateral

The CY8CKIT-064S0S2-4343W PSoC 64 Standard Secure - AWS Wi-Fi BT Pioneer Kit [webpage](#) includes the documents and hardware files of the kit. The code examples are available on the FreeRTOS [GitHub repository](#).

Installation

All required software installation instructions are provided in the [getting started guide](#).

Kit Revision

This is the initial revision (Rev. **) of the CY8CKIT-064S0S2-4343W PSoC 64 Standard Secure - AWS Wi-Fi BT Pioneer Kit.

Documentation

The kit documents are available on the CY8CKIT-064S0S2-4343W PSoC 64 Standard Secure - AWS Wi-Fi BT Pioneer Kit [webpage](#).

Documents include:

- CY8CKIT-064S0S2-4343W Kit Guide
- CY8CKIT-064S0S2-4343W Quick Start Guide
- CY8CKIT-064S0S2-4343W Release Notes

Technical Support

For assistance, go to <https://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 <https://www.cypress.com/psoc6>.
- For more information about ModusToolbox functionality and releases, visit the ModusToolbox webpage: <https://www.cypress.com/modustoolbox>.
- For a list of trainings on ModusToolbox, visit <https://www.cypress.com/training>.



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