

CY8CKIT-062S4 PSoC™ 62S4 pioneer kit release notes

About this document

Scope and purpose

Thank you for your interest in the CY8CKIT-062S4 PSoC™ 62S4 pioneer 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 CY8CKIT-062S4 PSoC™ 62S4 pioneer kit box includes the following:

- PSoC™ 62S4 pioneer board
- USB Type-A to Micro-B cable
- Six jumper wires (5 inches each)
- Quick start guide

Tool information

2 Tool information

2.1 Software and tools

This kit's code examples require ModusToolbox™ software 2.2 or later. This is available on [ModusToolbox™ software webpage](#). See the kit guide for details.

KitProg3 firmware v2.10 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 CY8CKIT-062S4 PSoC™ 62S4 pioneer kit [webpage](#) includes the documents and hardware files of the kit. The code examples are available on the Infineon [GitHub repository](#).

2.3 Installation

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

2.4 Kit revision

This is the initial revision (Rev. **) of the CY8CKIT-062S4 PSoC™ 62S4 pioneer kit.

2.5 Limitations and known issues

The following are the limitations and known issues in this revision of the CY8CKIT-062S4 PSoC™ 62S4 pioneer kit. The issues will be resolved in future revisions of this kit.

Issue: The Rev. ** revision of the kit contains the engineering sample (ES) parts of the PSoC™ 62 MCU. The production parts will be available in the next revision of the kit.

Workaround: Not available

Issue: The PSoC™ 62 MCU revision shown in ModusToolbox™ software or Cypress programmer while programming the device is A0, while the actual revision is A1.

Workaround: Not available

2.6 Documentation

The kit documents are available on CY8CKIT-062S4 PSoC™ 62S4 pioneer kit [webpage](#).

Documents include:

- CY8CKIT-062S4 PSoC™ 62S4 pioneer kit guide
- CY8CKIT-062S4 PSoC™ 62S4 pioneer kit quick start guide
- CY8CKIT-062S4 PSoC™ 62S4 pioneer kit release notes

2.7 Technical support

For assistance, go to www.cypress.com/support. Visit community.cypress.com to ask your questions in the developer community.

Tool information

2.8 Additional information

- For more information about PSoC™ 6 MCU, associated documentation, and software, visit www.cypress.com/psoc6
- For more information about ModusToolbox™ software functionality and releases, visit the ModusToolbox™ software webpage: www.cypress.com/modustoolbox
- For a list of training on ModusToolbox™ software, visit www.cypress.com/training

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