

About this document

Scope and purpose

Thank you for your interest in the CY8CKIT-041S-MAX PSoC™ 4100S Max pioneer kit. This document lists kit contents, installation requirements, kit documentation, limitations, and known issues.

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Release contents

1 Release contents

The CY8CKIT-041S-MAX PSoC™ 4100S Max pioneer kit box includes the following:

- PSoC[™] 4100S Max pioneer board
- Capacitive sensing expansion board
- USB Type-A to Micro-B cable
- Six jumper wires (5 inches each)
- 40-pin FFC cable (2 inches)
- Quick start guide



Tool information

Tool information 2

2.1 Software and tools

Code examples for this kit require ModusToolbox™ software 2.4 or later. This is available on ModusToolbox™ **software webpage**. See the kit guide for details.

KitProg3 firmware v2.21 or later is required to program the PSoC™ 4100S Max device on the kit. The ModusToolbox™ installer automatically installs KitProg3 drivers.

2.2 Code examples and kit collateral

The kit webpage includes the documents and hardware files. Code examples are available on the Infineon **GitHub repository**.

Installation 2.3

See the kit guide available on the kit webpage.

2.4 Kit revision

Initial version (Rev. **)

Limitations and known issues 2.5

Issue: No Issues Workaround: N/A

Documentation 2.6

See the kit webpage.

Documents include:

- CY8CKIT-041S-MAX PSoC™ 4100S Max pioneer kit guide
- CY8CKIT-041S-MAX PSoC™ 4100S Max pioneer kit quick start guide
- CY8CKIT-041S-MAX PSoC™ 4100S Max 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 Cypress developer community.



Tool information

2.8 Additional information

- For more information about PSoC™ 4, associated documentation, and software, visit www.cypress.com/psoc4
- For more information about ModusToolbox™ functionality and releases, visit the ModusToolbox™ software webpage: www.cypress.com/modustoolbox
- For a list of trainings on ModusToolbox™ software, visit www.cypress.com/training

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