CY8CPROTO-040T PSoC™ 4000T CAPSENSE™ Prototyping Kit release notes

About this document

Scope and purpose

Thank you for your interest in the CY8CPROTO-040T PSoC™ 4000T CAPSENSE™ Prototyping Kit. This document lists kit contents, installation requirements, kit documentation, and limitations.

Intended audience

This document is intended for anyone who use the PSoC™4000T CAPSENSE™ Prototyping Kit.

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1 Release contents

1.1 Kit contents

CY8CPROTO-040T PSoC™ 4000T CAPSENSE™ Prototyping Kit includes the following:

- PSoC™ 4000TCAPSENSE™ Prototyping Board
- Quick start guide (printed on the kit package)

2 Tool information

2.1 Software and tools

Code examples for this kit require ModusToolbox™ software 3.1 or later. This is available on the ModusToolbox™ software webpage. See the kit guide for details.

KitProg3 firmware v2.50 or later is required to program the PSoC™ 4000T 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. The code examples are available on the Code examples for ModusToolbox™ software 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. **).

2.5 Known issues and limitations

1.   N/A

2.6 Documentation

The following kit documents are available on the kit webpage.

- CY8CPROTO-040T PSoC™ 4000T CAPSENSE™ Prototyping Kit guide
- CY8CPROTO-040T PSoC™ 4000T CAPSENSE™ Prototyping Kit quick start guide
- CY8CPROTO-040T PSoC™ 4000T CAPSENSE™ Prototyping Kit release notes

2.7 Technical support

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

2.8 Additional information

- For more information about PSoC™ 4 MCU, and its associated documentation and software, visit www.infineon.com/cms/en/product/microcontroller/32-bit-psoc-arm-cortex-microcontroller/psoc-4-32-bit-arm-cortex-m0-mcu.
- For more information about the ModusToolbox™ software functionality and releases, visit the ModusToolbox™ software webpage: www.infineon.com/cms/en/design-support/tools/sdk/modustoolbox-software.
- For a list of trainings on ModusToolbox™ software, visit www.github.com/Infineon/training-modustoolbox.

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