

# 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 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 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](http://www.infineon.com/support). Visit [community.infineon.com](http://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](http://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](http://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](http://www.github.com/Infineon/training-modustoolbox).

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