

KIT_PSC3M5_CC1 PSOC™ Control C3M5 Digital Power Control Card kit release notes

About this document

Scope and purpose

Thank you for your interest in the KIT_PSC3M5_CC1 PSOC™ Control C3M5 Digital Power Control Card kit. This document lists the kit contents, installation requirements, and associated kit documentation.

Intended audience

This document is intended for KIT_PSC3M5_CC1 users. This board is intended to be used under laboratory conditions.

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1 Release contents

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1.1 Kit contents

The KIT_PSC3M5_CC1 PSOC™ Control C3M5 Digital Power Control Card kit includes the following components:

1. PSOC™ Control C3M5 Digital Power Control card
2. PSOC™ Control C3M5 Interface board
3. USB Type-C to USB Type-A cable
4. Quick start guide (printed on the kit package)

2 Tool information

2 Tool information

For information related to the tool, see the [KIT_PSC3M5_CC1 PSOC™ Control C3M5 Digital Power Control Card kit webpage](#).

2.1 Software and tools

To utilize the code examples in this kit, ModusToolbox™ version 3.3 or later is required. This is available on the [ModusToolbox™ software webpage](#). For more details, see the kit user guide.

Install J-Link software version v7.96d or later, along with the USB driver for the selected J-Link device.

2.2 Code examples and kit collateral

The kit [webpage](#) contains both the documents and hardware files. Additionally, the code examples are available in the [Infineon GitHub repository](#).

2.3 Installation

The kit user guide, available on the webpage, provides all the necessary software installation instructions. For more information, see the [KIT_PSC3M5_CC1 PSOC™ Control C3M5 Digital Power Control Card kit webpage](#).

2.4 Kit revision

This is the initial revision (Rev. **) of the KIT_PSC3M5_CC1 PSOC™ Control C3M5 Digital Power Control Card Kit.

2.5 Documentation

The following kit documents are available on the kit [webpage](#).

- [KIT_PSC3M5_CC1 PSOC™ Control C3M5 Digital Power Control Card Kit user guide](#)
- [KIT_PSC3M5_CC1 PSOC™ Control C3M5 Digital Power Control Card Kit release notes](#)

2.6 Technical support

For assistance or product-related queries, contact [Infineon Support](#) or post your queries on the [Infineon Developer Community](#) platform.

2.7 Additional information

- For more information on the PSOC™ Control C3M5 MCU, including associated documentation, and software, see [PSOC™ Control C3M5 webpage](#)
- To know more about the functionality and releases of ModusToolbox™, see the [ModusToolbox™ software webpage](#)
- For a list of trainings on ModusToolbox™, see [ModusToolbox™ software training](#)

2.8 Known issues and limitations

The base boards use HTEC8 series connector (MPN: HTEC8-160-01-L-DV-A-BL) as a mating part for the 120-pin board edge connector (J7), instead of the HSEC8 series connector.

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