KIT_PSC3M6_CC1 PSOC™ Control C3M6 Digital Power Control Card release notes

About this document

Scope and purpose

Thank you for your interest in the KIT_PSC3M6_CC1 PSOC™ Control C3M6 Digital Power Control Card. This document lists the kit contents, installation requirements, kit documentation, and limitations.

Intended audience

This document is intended for KIT_PSC3M6_CC1 PSOC™ Control C3M6 Digital Power Control Card users, and this board is intended to be used under laboratory condition.

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1 Release contents

1.1 Kit contents

The KIT_PSC3M6_CC1 PSOC™ Control C3M6 Digital Power Control Card kit includes the following components:

- PSOC™ Control C3M6 Control Card
- PSOC™ Control C3M6 Interface Board
- USB Type-C to USB Type-A 2.0 cable
- Quick start guide (printed on the kit package)

2 Tool information

2.1 Software and tools

Code examples for this kit require ModusToolbox™ software v3.8 or later, which is available on the ModusToolbox™ software webpage. See the kit guide for details.

2.2 Code examples and Kit collateral

The kit webpage includes the documents and hardware files. The code examples are available in the Infineon GitHub repository.

2.3 Installation

All required software installation instructions are provided in the kit guide, which is available on the KIT_PSC3M6_CC1 webpage.

2.4 Kit revision

This is the initial revision (Rev **) of KIT_PSC3M6_CC1 PSOC™ Control C3M6 Digital Power Control Card.

2.5 Known issues and limitations

The alternative MCU package (E-LQFP-64) offers limited functionality, and certain peripherals, such as USB and the user LED, may not operate on the kit. For additional details, See the KIT_PSC3M6_CC1 PSOC™ Control C3M6 Digital Power Control Card User guide.

2.6 Documentation

The following documents are available on the KIT_PSC3M6_CC1 webpage:

- KIT_PSC3M6_CC1 PSOC™ Control C3M6 Digital Power Control Card User guide
- KIT_PSC3M6_CC1 PSOC™ Control C3M6 Digital Power Control Card release notes
- KIT_PSC3M6_CC1 PSOC™ Control C3M6 Digital Power Control Card Quick Start Guide

2.7 Technical support

For assistance, visit Infineon Support. You can also post your questions in the Infineon Developer Community.

2.8 Additional information

- For more information about the PSOC™ C3M6 MCU and its associated documentation and software, visit the PSOC™ C3 Main Line series webpage
- For more information about the ModusToolbox™ software functionality and releases, visit the ModusToolbox™ software webpage
- For a list of trainings on ModusToolbox™ software, visit the ModusToolbox™ Software Training webpage

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Email: erratum@infineon.com

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