

CY8CKIT-062S4 PSoC™ 62S4 Pioneer Kit release notes

About this document

Scope and purpose

Thank you for your interest in the CY8CKIT-062S4 PSoC™ 62S4 Pioneer Kit. This document lists kit contents, installation requirements, kit documentation, limitations, and known issues.

Intended audience

This document is intended for all embedded developers using the CY8CKIT-062S4 PSoC™ 62S4 Pioneer Kit.



Table of contents

Table of contents

About this document..... 1

Table of contents..... 2

1 Release contents..... 3

1.1 Kit contents 3

2 Tool information 4

2.1 Software and tools 4

2.2 Code examples and kit collateral 4

2.3 Installation..... 4

2.4 Kit revision 4

2.5 Limitations and known issues 4

2.6 Documentation 4

2.7 Technical support..... 4

2.8 Additional information..... 5

Revision history..... 5

Disclaimer..... 6

Table of contents

1 Release contents

1.1 Kit contents

The CY8CKIT-062S4 PSoC™ 62S4 Pioneer Kit box includes the following:

- PSoC™ 62S4 Pioneer Board
- USB Type-A to Micro-B cable
- Six jumper wires (5 inches each)
- Quick start guide

Table of contents

2 Tool information

2.1 Software and tools

This kit's code examples require ModusToolbox™ software 2.2 or later, which is available on the [ModusToolbox™ software](#) webpage. See the kit guide for details.

KitProg3 firmware v2.10 or later is required to program the [PSoC™ 62 MCU](#) on the kit. The ModusToolbox™ installer automatically installs KitProg3 drivers.

2.2 Code examples and kit collateral

The CY8CKIT-062S4 PSoC™ 62S4 Pioneer Kit [webpage](#) includes the documents and hardware files of the kit. The code examples are available on the Infineon [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. **) of the CY8CKIT-062S4 PSoC™ 62S4 Pioneer Kit.

2.5 Limitations and known issues

There are no known issues in the Rev ** of the kit.

2.6 Documentation

The kit documents are available on the CY8CKIT-062S4 PSoC™ 62S4 Pioneer Kit [webpage](#).

Documents include:

- CY8CKIT-062S4 PSoC™ 62S4 Pioneer Kit guide
- CY8CKIT-062S4 PSoC™ 62S4 Pioneer Kit quick start guide
- CY8CKIT-062S4 PSoC™ 62S4 Pioneer 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 developer community.

2.8 Additional information

- For more information about PSoC™ 6 MCU, associated documentation, and software, visit www.infineon.com/psoc6.
- For more information about ModusToolbox™ software functionality and releases, visit the [ModusToolbox™ software](#) webpage.

For a list of trainings on ModusToolbox™ software, visit the [training page](#).

Trademarks

All referenced product or service names and trademarks are the property of their respective owners.

Edition 2024-05-13

Published by

Infineon Technologies AG

81726 Munich, Germany

© 2024 Infineon Technologies AG.

All Rights Reserved.

Do you have a question about this document?

Email:

erratum@infineon.com

Document reference

002-30708 Rev *F

Important notice

The information given in this document shall in no event be regarded as a guarantee of conditions or characteristics ("Beschaffheitsgarantie").

With respect to any examples, hints or any typical values stated herein and/or any information regarding the application of the product, Infineon Technologies hereby disclaims any and all warranties and liabilities of any kind, including without limitation warranties of non-infringement of intellectual property rights of any third party.

In addition, any information given in this document is subject to customer's compliance with its obligations stated in this document and any applicable legal requirements, norms and standards concerning customer's products and any use of the product of Infineon Technologies in customer's applications.

The data contained in this document is exclusively intended for technically trained staff. It is the responsibility of customer's technical departments to evaluate the suitability of the product for the intended application and the completeness of the product information given in this document with respect to such application.

Warnings

Due to technical requirements products may contain dangerous substances. For information on the types in question please contact your nearest Infineon Technologies office.

Except as otherwise explicitly approved by Infineon Technologies in a written document signed by authorized representatives of Infineon Technologies, Infineon Technologies' products may not be used in any applications where a failure of the product or any consequences of the use thereof can reasonably be expected to result in personal injury.