

CY8CKIT-045S PSoC 4500S Pioneer Kit Release Notes

About this document

Scope and purpose

Thank you for your interest in the CY8CKIT-045S PSoC® 4500S Pioneer Kit. This document lists kit contents, installation requirements and kit documentation.

Table of contents

About this document.....	1
Table of contents.....	1
1 Release Contents	2
1.1 Kit Contents	2
2 Tool Information	3
2.1 Software and Tools	3
2.2 Code Examples and Kit Collateral	3
2.3 Installation.....	3
2.4 Kit Revision	3
2.5 Documentation	3
2.6 Technical Support	4
2.7 Additional Information.....	4

Release Contents

1 Release Contents

1.1 Kit Contents

The CY8CKIT-045S PSoC 4500S Pioneer Kit box includes the following:

- PSoC 4500S Pioneer Board
- USB Type-A to Micro-B cable
- Six jumper wires (5 inches each)
- Quick Start Guide

Tool Information

2 Tool Information

2.1 Software and Tools

This kit's code examples require PSoC Creator™ 4.4 or newer. This is available on the PSoC Creator [webpage](#).

The PSoC Programmer 3.29.0 installer automatically installs KitProg3 drivers. Also you can update your kit to the latest KitProg3 firmware via firmware-loader utility available on [Cypress Github](#).

2.2 Code Examples and Kit Collateral

The CY8CKIT-045S PSoC 4500S Pioneer Kit [webpage](#) includes the documents and hardware files of the kit. The code examples are available with the PSoC Creator.

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-045S PSoC 4500S Pioneer Kit.

2.5 Documentation

The kit documents are available on CY8CKIT-045S PSoC 4500S Pioneer Kit [webpage](#).

Documents include:

- CY8CKIT-045S PSoC 4500S Pioneer Kit Guide
- CY8CKIT-045S PSoC 4500S Pioneer Kit Quick Start Guide
- CY8CKIT-045S PSoC 4500S Pioneer Kit Release Notes

Tool Information

2.6 Technical Support

For assistance, go to www.cypress.com/support or contact our customer support at +1 (800) 541-4736 Ext. 3 (in the USA), or +1 (408) 943-2600 Ext. 3 (International). Visit community.cypress.com to ask your questions in Cypress Developer Community.

2.7 Additional Information

- For more information about PSoC Creator functionality and releases, visit the PSoC Creator web page: www.cypress.com/psoccreator
- For more information about PSoC Programmer and supported hardware, visit the PSoC Programmer web page: www.cypress.com/psocprogrammer
- For a list of trainings on PSoC Creator, visit www.cypress.com/training

Trademarks

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

Edition 2020-11-13

Published by

Infineon Technologies AG

81726 Munich, Germany

© 2020 Infineon Technologies AG.

All Rights Reserved.

Do you have a question about this document?

Go to www.cypress.com/support

Document reference

002-31370 Rev. *A

IMPORTANT NOTICE

The information contained in this application note is given as a hint for the implementation of the product only and shall in no event be regarded as a description or warranty of a certain functionality, condition or quality of the product. Before implementation of the product, the recipient of this application note must verify any function and other technical information given herein in the real application. 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) with respect to any and all information given in this application note.

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.

For further information on the product, technology, delivery terms and conditions and prices please contact your nearest Infineon Technologies office (www.infineon.com).

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.