



CY8CKIT-148-COIL Inductive Sensing Coil Breakout Board

Release Notes

Release Date: May 7, 2019

Thank you for your interest in the CY8CKIT-148-COIL Inductive Sensing Coil Breakout Board. This document lists kit contents, installation requirements, kit documentation, limitations, and known issues.

Kit Contents

The CY8CKIT-148-COIL Kit box includes the following:

- CY8CKIT-148-COIL Inductive Sensing Coil Breakout Board
- One FPC Cable
- Rotary Target
- Quick Start Guide (printed on the kit package)

Software and Tools

This kit's code examples require PSoC Creator 4.2 or later. This is available on the kit [webpage](#) or on the PSoC Creator webpage (www.cypress.com/psoccreator).

Install the PSoC 4700S device and latest MagSense™ component using PSoC Creator 4.2 or later. For more information, please refer to the kit guide.

Code Examples and Kit Collateral

The CY8CKIT-148-COIL kit [webpage](#) includes the documents, hardware files and code example of the kit.

Installation

All required software installation instructions are provided in the CY8CKIT-148-COIL kit guide, which is available on the kit [webpage](#).

Kit Revision

This is the initial revision (Rev **) of the CY8CKIT-148-COIL Inductive Sensing Coil Breakout Board.

Limitations and Known Issues

Need to break the Metal Target 2 with extra care. Follow the breaking guidelines explained in the **Getting Started with the Kit** section of the kit guide document.

Documentation

The kit documents are available on the CY8CKIT-148-COIL Inductive Sensing Coil Breakout kit [webpage](#).

Documents include:

- *CY8CKIT-148-COIL Kit Guide.pdf*
- *CY8CKIT-148-COIL Quick Start Guide.pdf*
- *CY8CKIT-148-COIL Release Notes.pdf*



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).

Additional Information

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



Cypress Semiconductor
198 Champion Court
San Jose, CA 95134-1709
www.cypress.com

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