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## Release Notes

### CY3215-DK PSoC® In-Circuit Emulator Development Kit

Release Date: December 28, 2016

Thank you for your interest in the CY3215-DK PSoC® In-Circuit Emulator Development Kit. This document lists installation requirements, software and hardware updates, limitations, and known issues with the kit.

#### System Requirements and Recommendations

Hardware/Operating System Requirements	Minimum	Recommended
Processor speed	1 GHz	2 GHz
RAM	1 GB	2 GB
Free hard drive space	800 MB	1 GB
Screen resolution	1024x768	1280x1024
CD/DVD drive	✓	✓
USB	Full Speed	2.0 Hi-Speed
Windows XP (SP2 or higher), Vista, or Windows 7	✓	✓
Software Prerequisites	Minimum	Recommended
Microsoft Internet Explorer	7	
Adobe Reader (for PDF documents)	6	9+
Windows Installer	3.1	
.NET Framework	2.0 SP1	
PSoC Programmer	3.16	Latest*
PSoC Designer	5.3	Latest*

\*Go to <http://www.cypress.com/go/CY3215-DK> for the latest software downloads and documents.

#### Installation

To install, insert the kit CD into your PC's CD-ROM drive. If the installer does not start automatically, run *cyautorun.exe* in the root directory of the CD/DVD. Follow the installation instructions.

#### Kit Revision Rev. G – New Feature

The CY3215-DK Rev. G has additional ESD protection to withstand air discharge up to 8 kV on the pod and USB connector.

In this revision of the kit software, code examples are updated to support the latest version of PSoC Designer.

## Limitations and Known Issues

CY3215-DK kits that were shipped between June 2007 and August 2007 included defective flex cables (CY3250-FLEXCABLE). When using these flex cables, PSoC Designer shows the 'Invalid Memory Reference' error message and you will not be able to emulate or debug. The cables include date codes 0725 to 0735. Holding the defective cable to light will show that they are transparent and missing the ground plane. For more information on this issue and how to return your defective flex cable, navigate to the knowledge base article at the following link: <http://www.cypress.com/?rID=39222>.

## Documentation

Kit documents are located in the \Documentation folder in the default install location:

C:\Program Files\Cypress\CY3215-DK\<version>\Documentation

Documents include:

*CY3215-DK\_User\_Guide.pdf*

*CY3215-DK\_Quick\_Start\_Guide.pdf*

*CY3215-DK\_Release\_Notes.pdf*

## Silicon Errata

To access the latest versions of the silicon errata, visit <http://www.cypress.com/psoc> and navigate to Errata.

## Technical Support

For assistance, go to <http://www.cypress.com/go/support> or contact our customer support at +1(800) 541-4736 Ext. 8 (in the USA), or +1 (408) 943-2600 Ext. 8 (International).

## Additional Information

- For more information about PSoC Designer functionality and releases, review the user guide and release notes on the PSoC Designer web page: <http://www.cypress.com/go/psocdesigner>
- For more information about PSoC Programmer, supported hardware, and COM layer, visit the PSoC Programmer web page: <http://www.cypress.com/go/psocprogrammer>
- For a list of trainings on PSoC Designer, visit <http://www.cypress.com/?rID=40543>



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Cypress is willing to work with the customer who is concerned about the integrity of their code. Code protection is constantly evolving. We at Cypress are committed to continuously improving the code protection features of our products.