



# Release Notes

## CY3280-SLM Universal CapSense® Linear Slider Module Kit

Release Date: March 6, 2012

Thank you for your interest in the CY3280-SLM Universal CapSense® Linear Slider Module 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 Dual core
RAM	1 GB	2 GB
Free hard drive space	800 MB	1 GB
Screen resolution	1024×768	1280×1024
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	8
Adobe Reader (for PDF documentation)	6	9+
Windows Installer	3.1	3.1
.NET Framework	2.0 SP1	2.0 SP1
PSoC Programmer	3.12	3.13.1
PSoC Designer	5.1	5.1 SP2.1

### 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.

**Note** For the latest version of PSoC Programmer, go to <http://www.cypress.com/go/psocprogrammer>. If you have a previous installation of PSoC Designer™ or PSoC Programmer, uninstall the same before reinstalling. To uninstall the software, go to **Start > Control Panel > Add or Remove Programs** and click the **Remove** button adjacent to the particular software. Follow the instructions to uninstall.

### Updates

Check <http://www.cypress.com/?rID=37761> for the latest CY3280-SLM software downloads and documents.



## Limitations and Known Issues

- In example projects, CapSense sensors are tuned for 3 mm overlay, and as a result, can be overly sensitive when used without an overlay.
- Debugging of PSoC Designer 'Chip-Level Design' for CY3280-20x34 UCC is not supported in Revision \*\* of CY3280-20x34 CapSense Universal controller kit.
- Due to an error in PSoC Designer 5.1 SP1, the Slider Centroid value is not calculated if only the first slider segment (SLD0) is touched.

## Documentation

Kit documents are located at <Install directory>:\Cypress\CY3280-SLM\<<version>\Documentation.

## Silicon Errata

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

## PSoC Training

We recommend that first time users take the free courses available at the following link: <http://www.cypress.com/psoctraining>.

## 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>



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