Release Notes

CY3280-SmartSense™ CapSense® Auto-Tuning Kit

Release Date: December 3, 2010

Thank you for your interest in the CY3280-SmartSense™ CapSense® Auto-Tuning Kit. This kit demonstrates the SmartSense auto-tuning feature of CY8C20xx6 families of CapSense enabled PSoC®. This document lists installation requirements, limitations, and known issues with the kit.

System Requirements and Recommendations

PSoC Designer™ 5.1

PSoC Programmer 3.12

The following minimum configuration is required to run PSoC Designer:

- PC running Windows® operating system: Windows XP/Vista/7
- Intel® CPU at 2 GHz
- 2 GB RAM
- 1 GB of hard disk space
- USB 2.0

PSoC Designer requires the following software:

- PSoC Programmer 3.12
- Windows Installer 3.1
- .Net Framework 2.0 SP1
- Adobe Reader (optional, but needed to view PDF files)
- Microsoft Internet Explorer 7

Installation

To install the kit contents, download and run the CY3280-SmartSense Kit Installer package from the Cypress website. Follow the steps specified in the quick start guide to get started with the kit.

Kit Revision

Build version **

Limitations and Known Issues

N/A

Documentation

Kit documents are located in the Documentation folder in the default install location: `C:\Program Files\Cypress\CY3280-SmartSense Kit\1.0\Documentation`.

Refer to:

- *CY3280-SmartSense™ Kit _Guide.pdf*
- *CY3280-SmartSense™ Kit_Quick Start_Guide.pdf*

Release notes are located in the Release_Notes folder: `C:\Program Files\Cypress\CY3280-SmartSense Kit\1.0\Documentation`.

Refer to *CY3280-SmartSense_Release_Notes.pdf.*

After installing PSoC Designer, refer to the documentation as needed:

- PSoC Designer > Help > Documentation

The default location for PSoC Designer documents is:

`C:\Program Files\Cypress\PSoC Designer\5.1\Documentation`

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