Release Notes

CY3210-PSoCEVAL1 Kit

Release Date: March 29, 2011

Thank you for your interest in the CY3210-PSoCEVAL1 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
XP (SP2 or higher), Vista, or Windows 7	✓	✓
Software Prerequisites	**Minimum**	**Recommended**
Microsoft Internet Explorer	7	
Adobe Reader (for PDFDocumentation)	6	9+
Windows Installer	3.1	
.NET Framework	2.0 SP1	
PSoC Programmer	3.12	
PSoC Designer	5.1	

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 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

Go to http://www.cypress.com/go/CY3210-PSoCEVAL1 for the latest software downloads and documents.

Kit Revision – New Feature

In Revision *C, the example projects are updated to support the latest version of PSoC Designer.

Limitations and Known Issues

Minimum voltage required by the on-board segment LCD is 5 V. When using the LCD, remove the jumper (shunt) from JP3 before powering the board; this will power the board at 5 V.

MiniProg1 powers the board only at 5 V, bypassing the on-board regulator.

Documentation

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

`C:\Program Files\Cypress\CY3210-PSoCEVAL1\<version>\Documentation`

Documents include:

CY3210-PSoCEVAL1 Evaluation Kit_User_Guide.pdf

CY3210-PSoCEVAL1 Evaluation Kit_Quick_Start_Guide.pdf

CY3210-PSoCEVAL1 Evaluation Kit_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

[+] Feedback

[+] Feedback