



Release Notes

CY8CKIT-029 PSoC[®] LCD Segment Drive EBK

Release Date: October 13th, 2009

Thank you for your interest in the CY8CKIT-029 PSoC[®] LCD Segment Drive EBK. This document lists installation requirements, limitations, and known issues with the kit.

System Requirements and Recommendations

PSoC[®] Creator[™] 1.0 Beta 3.0
PSoC Programmer Beta 3.0

Following minimum configuration is required to run PSoC Creator:

- PC-running Windows operating system: Windows XP SP2
- 2GB RAM
- 1GB of hard disk space
- USB 2.0

PSoC Creator required the following software to be installed:

- PSoC Programmer 3.10
- Windows Installer 3.1
- .Net Framework 2.0 SP1
- Keil Compiler (optional, but needed to build PSoC 3 projects)
- Adobe Reader (optional, but needed to view PDF files)

Installation

To install, insert the kit CD into your PC's CD-ROM drive. If the installer does not automatically start, manually start it by executing cyautorun.exe in the CD's root directory. After the installation begins, follow the instructions during installation.

Notes:

1. Do not plug in your MiniProg3 to the USB port of PC until all software installations are complete.
2. If you have a previous installation of PSoC Creator and/or PSoC Programmer, you must uninstall them before reinstalling PSoC Programmer and PSoC Creator.

Updates

N/A

Limitations and Known Issues

- Firmware example projects have been tested with 3.3 and 5.0 Volts only.
- Best viewing angle for the LCD glass is 6'O Clock.

Documentation

Kit documents are located in *\Documentation* folder on the kit CD.

Refer to:

- CY8CKIT-029_PSoC LCD Segment Drive EBK_Guide.pdf
- CY8CKIT-029_PSoC LCD Segment Drive EBK_Quick Start_Guide.pdf
- PSoC 3_CY8C38_Family_Datasheet.pdf
- PSoC 3_CY8C38_Family_Silicon_Errata.pdf
- Creator_Known_Problems_and_Solutions_v1_0_Beta3.pdf

Release Notes are located in the *Release_Notes* subdirectory under the *Documentation* folder. Refer to:

- CY8CKIT-029_Release_Notes.pdf
- PSoC_Creator_Release_Notes_1_0.pdf
- PSoC_Programmer_Release_Notes_3_10.pdf

After installing the PSoC Creator software, refer to the documentation as needed:

- PSoC Creator → Help → Documentation

The default location for PSoC Creator documents is:

C:\Program Files\Cypress\PSoC Creator\1.0\PSoC Creator\Documentation

You may access this directory from within PSoC Creator under Help → Documentation → Reference Material.



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