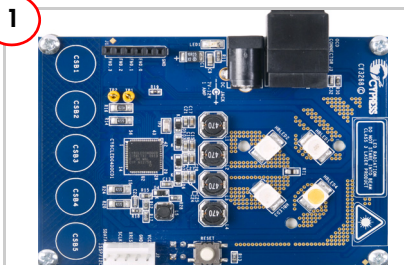


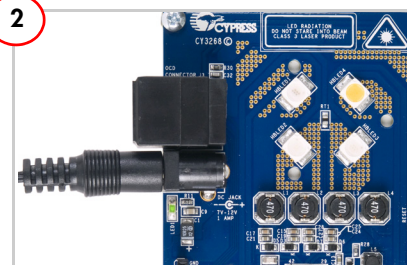
CY3268 POWERPSOC® LIGHTING STARTER KIT QUICK START GUIDE

1



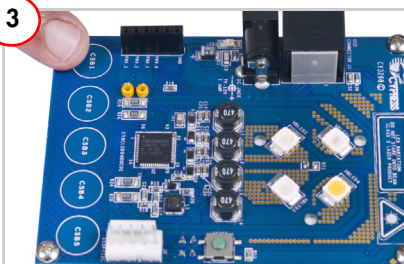
Remove the CY3268 PowerPSoC board from the package.

2



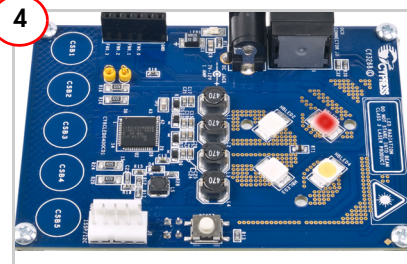
Plug in the power supply. LED1 (green) turns ON.

3



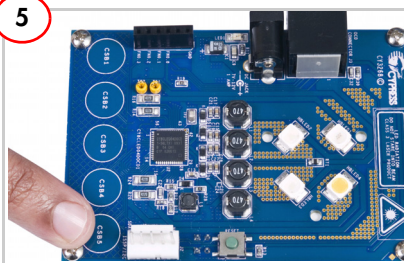
Touch the CapSense buttons CSB1 to CSB4 to turn on the HBLEDs. Touch them again to select corresponding HBLED.

4



The respective high brightness LED turns ON.

5



Touch the CapSense button CSB5 to change the HBLED brightness. There are 10 brightness levels for each HBLED.

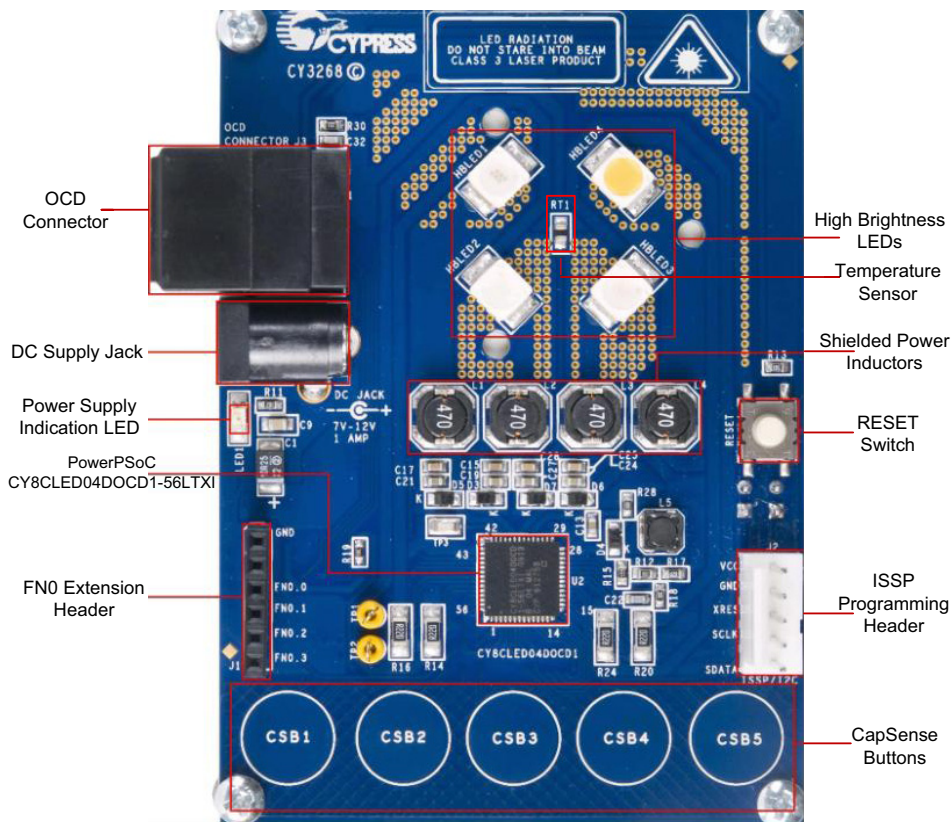
6



1. Insert the kit CD in your PC's CD drive.
2. View the user's guide.
3. Install the kit contents, PSoC Designer, and PSoC Programmer..

CY3268 POWERPSoC® LIGHTING STARTER KIT QUICK START GUIDE

CY3268 PowerPSoC Board Details



WARNING: HIGH BRIGHTNESS LEDs CAN CAUSE PERMANENT DAMAGE!

Do not look at the HBLEDs directly. The HBLEDs illuminate at a very high intensity and can cause permanent eye damage. Use a thick white sheet of paper as diffuser if there is no optical diffuser available.

WARNING: Generally all lab work in power electronics must be done with extreme care. Caution must be exercised when using power supplies and/or power related equipment.

For the latest information about this kit visit
www.cypress.com/go/CY3268

