



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



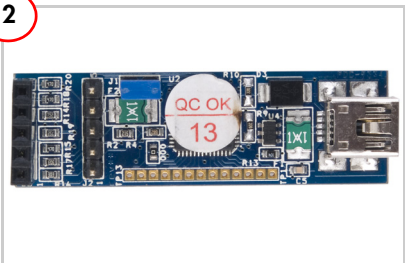
# CY3240 USB-I2C BRIDGE KIT QUICK START GUIDE

1



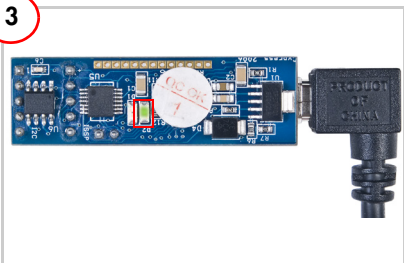
Insert CY3240 USB-I2C Bridge Kit CD.  
Install kit contents, PSoC Designer, PSoC Programmer, and Bridge Control Panel.

2



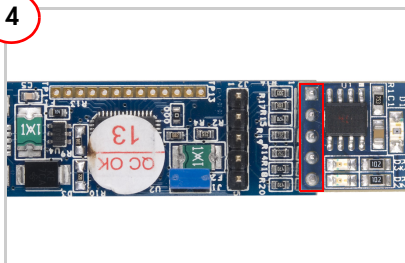
Remove the CY3240 USB-I2C Bridge from the package.

3



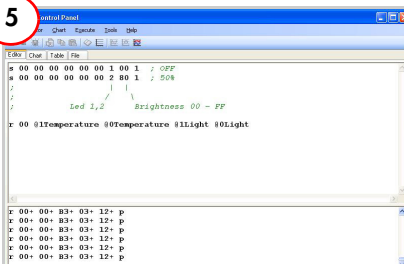
Connect the USB A to Mini B cable and the bridge to the PC. LED D2 (green) lights up.

4



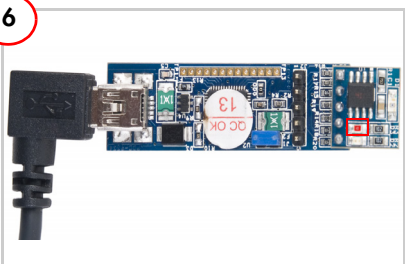
Plug in the I2C slave demo board to header J3 of the bridge board.

5



Open the Bridge Control Panel.  
Click the Toggle Power button to power the board.

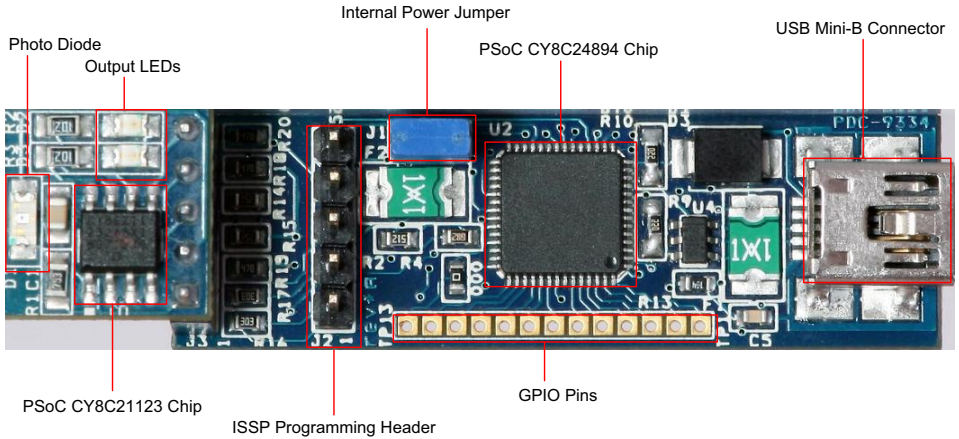
6



LED D1 of CY3240 USB-I2C Bridge and LEDs D3 and D2 of demo board light up.



## CY3240 USB-I2C Bridge Kit Details



For the latest information about this kit visit  
[www.cypress.com/go/CY3240-I2USB](http://www.cypress.com/go/CY3240-I2USB)

