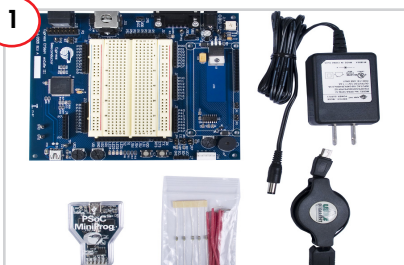


1



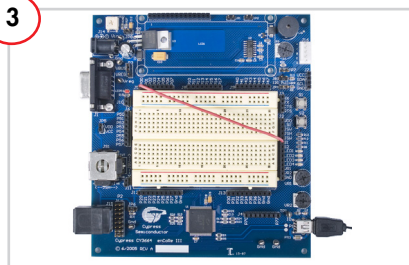
1. Unpack the CY3664-EXT enCoRe III kit contents including application board, MiniProg1, USB A to mini-B cable, resistor/wire pack, and power supply adaptor.

2



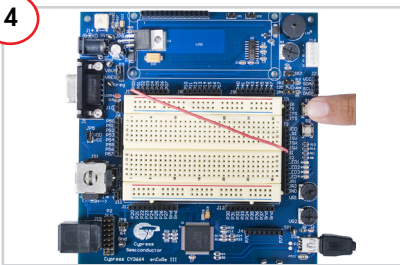
1. Insert the kit CD/DVD into the CD/DVD drive of your PC.
2. Install the kit contents.

3



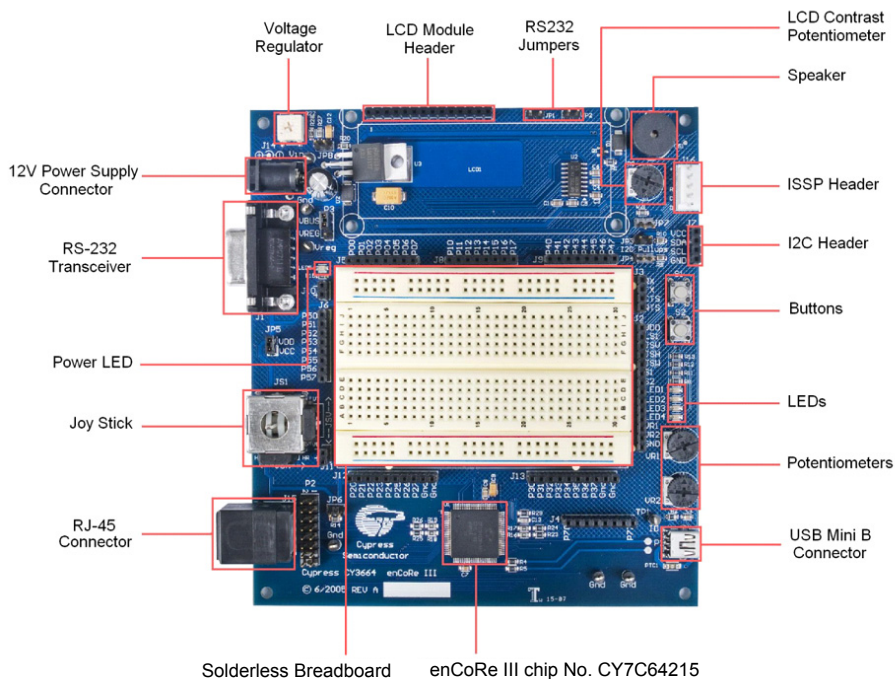
1. Attach a wire from P00 on J5 to S1 on J2, to activate button S1.
2. Connect the mini-B side of the USB A to mini-B cable to the application board. Connect the A side of the cable to the PC.
3. The board enumerates as a USB mouse HID device.

4



1. On the PC, go to Control Panel > Mouse > Pointer Options; clear the 'Enhance pointer precision' option.
2. Open a simple drawing application, such as Paint.
3. The mouse cursor moves in the shape of the letters U, S, and B. Press the S1 button on the DVK to stop drawing.
4. Press the S1 button on the DVK board to toggle the start and stop of drawing in the drawing application.

CY3664-EXT Application Board Details



For the latest information about this kit, visit
<http://www.cypress.com/go/CY3664-EXT>