This kit needs to be plugged into the CY3280-SLM Linear Slider Module Kit to get started. For information on CY3280-SLM, visit www.cypress.com.

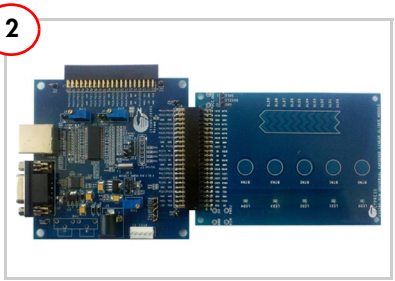
1



Install Software

Install Software PSoC Programmer and PSoC Designer

2



Kit Setup

- Connect the CY3280-SLM Module with the CY3280-28XXX Board
- Place shunts on pins 2 and 3 of JP1 and pins 1 and 2 of JP4 of CY3280-28XXX Board
- Place shunt on pins 2 and 3 of JP2 on CY3280-SLM module

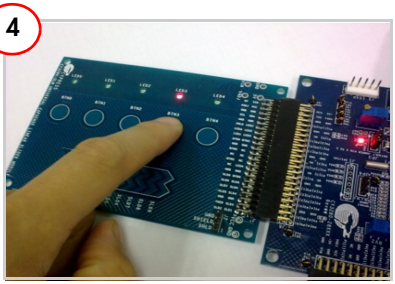
3



Program the Board

- Connect your computer to the CY3280-28XXX by the PSoC MiniProg and a USB cable
- Program the board with the file CY3280_28XXX_SLM.hex on the CD
- Power on the board with external power supply

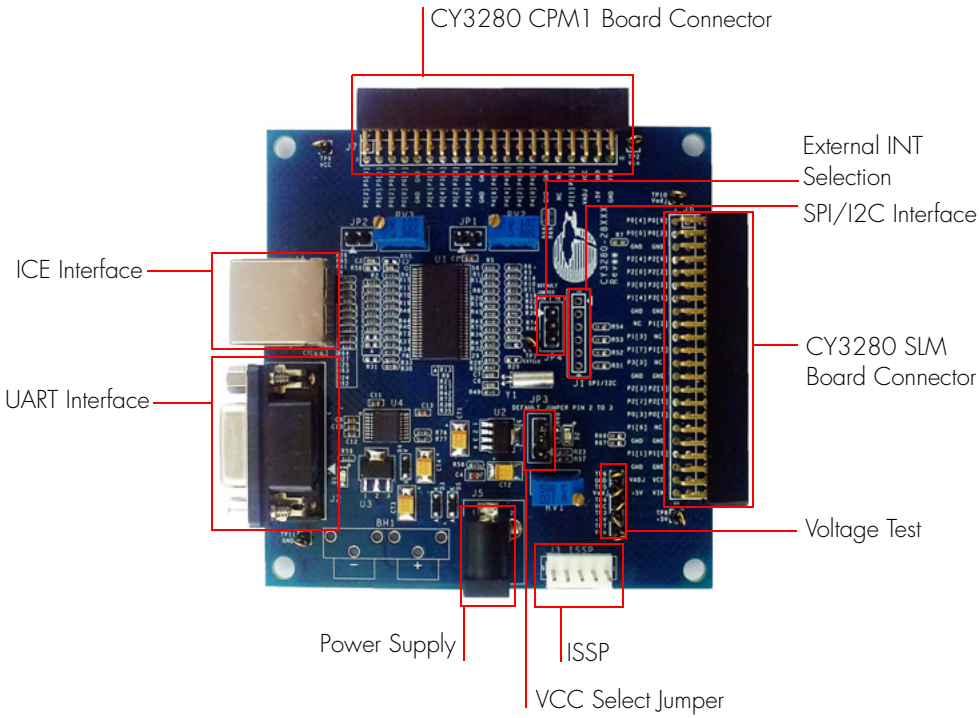
4



Test the Board

- Touch one or more buttons with your finger
- The LEDs light up corresponding to the buttons being pressed

CY3280-28XXX Universal CapSense Controller Board



For the latest information about this kit visit
www.cypress.com/go/CY3280-28XXX

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