1

Insert the CY3271-PSoC FirstTouch Starter Kit CD in the CD drive of your PC.
Install the kit contents, PSoC Designer, and PSoC Programmer.

2

Remove the kit from the package; remove the cover from the boards.

3

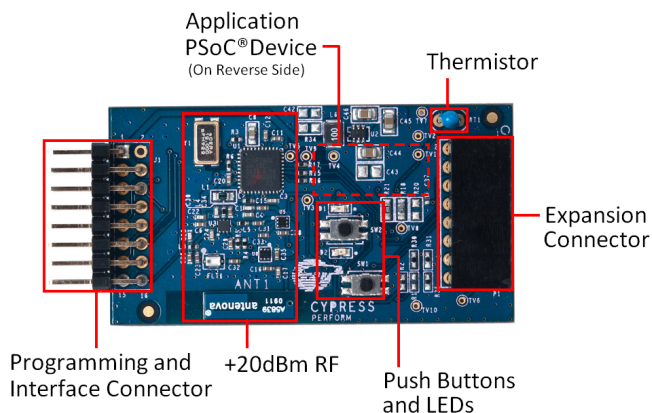Connect the multifunction card to the PC dongle.

4

Connect the PC dongle to your PC and slide down the CapSense slider to check the output. The tricolor LED lights up in different colors depending on the finger position
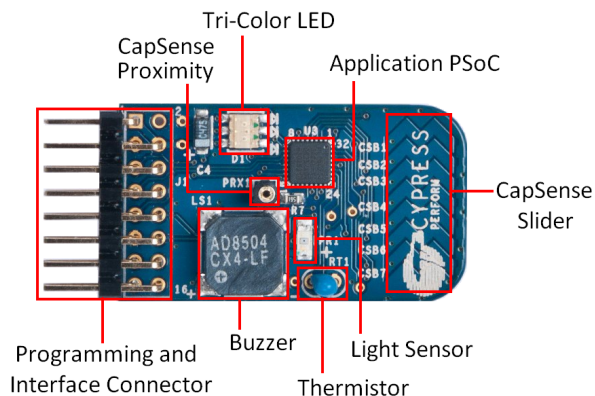
Note: Install the required drivers (by installing PSoC programmer) before connecting PC dongle to your PC.
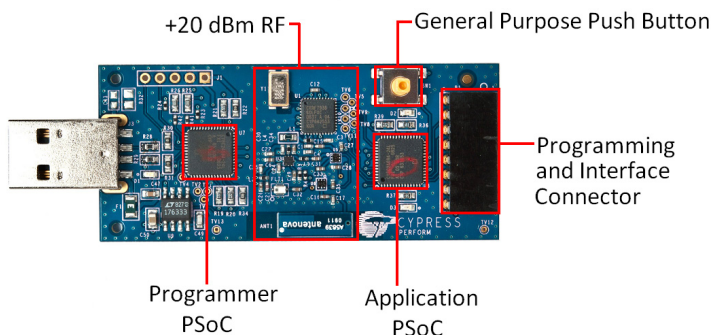
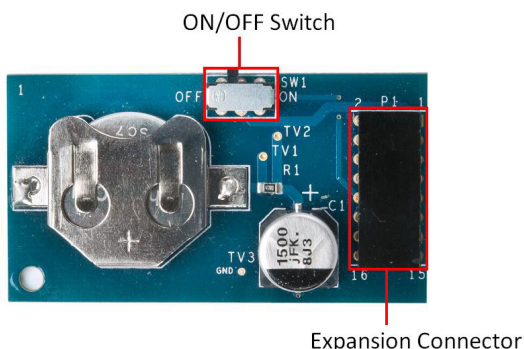# CY3271-PSoC FirstTouch Starter Kit Details

RF Expansion Board

Application
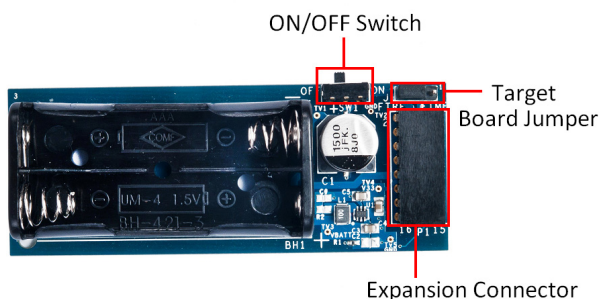PSoC®Device
(On Reverse Side)

Thermistor

Expansion
Connector

Programming and
Interface Connector

+20dBm RF

Push Buttons
and LEDs

Multifunction Board

Tri-Color LED

CapSense
Proximity

Application PSoC

CapSense
Slider

Programming and
Interface Connector

Buzzer

Light Sensor

Thermistor

PC Dongle

+20 dBm RF

General Purpose Push Button

Programming
and Interface
Connector

Programmer
PSoC

Application
PSoC

Coin Cell Battery Pack

ON/OFF Switch

Expansion Connector

AAA Battery Pack

ON/OFF Switch

Target
Board Jumper

Expansion Connector

For the latest information about this kit visit
http://www.cypress.com/go/CY3271-FTRF

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