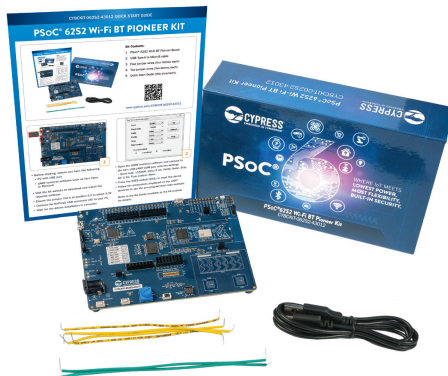


PSoC® 62S2 Wi-Fi BT PIONEER KIT

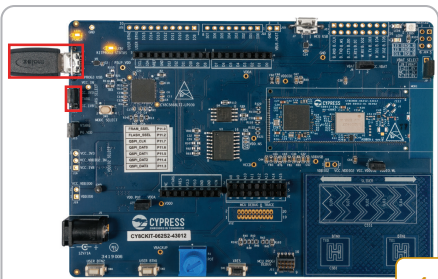


Kit Contents:

- 1 PSoC® 62S2 Wi-Fi BT Pioneer Board
- 2 USB Type-A to Micro-B cable
- 3 Four jumper wires (four inches each)
- 4 Two jumper wires (five inches each)
- 5 Quick Start Guide (this document)



www.cypress.com/CY8CKIT-062S2-43012



1

- Before starting, ensure you have the following.
 - PC with USB port
 - UART terminal software such as Tera Term or Minicom
- Visit the kit website to download and install the required software
- Ensure the jumper J14 is at position 2-3 to select 3.3V
- Connect the KitProg3 USB connector (J6) to your PC
- Wait for the drivers installation to complete

Tera Term: Serial port setup

Port: COM7
 Baud rate: 115200
 Data: 8 bit
 Parity: none
 Stop: 1 bit
 Flow control: none

Transmit delay

0 msec/char 0 msec/line

2

- Open the UART terminal software and connect to the kit's USB-UART COM port with the settings
 - Baud rate: 115200, Data: 8 bit, Parity: None, Stop bit: 1 bit, Flow control: None
- Press the XRES switch (SW1) to reset the device
- Follow the instructions displayed on the UART terminal to use the pre-programmed code example

Refer to the Kit Guide available at the kit website for details.

