QUICK START GUIDE

PSOC[™] Control C3M5 Evaluation Kit

KIT_PSC3M5_EVK

Kit contents

- 1. PSOC™ Control C3M5 EVK board
- 2. USB Type-A to USB Type-C

- 3. Jumper wires
- 4. Quick start guide (Printed on the kit package)





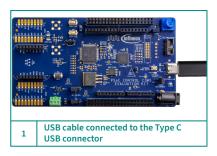
















Hardware setup

Connect the Kit with test PC using USB Type C-Type A cable.

Connect the kit with the UART terminal software

- Open the UART terminal software such as Tera Term or Minicom and connect to the kit's USB-UART COM port using the following settings:
 - Baud rate: 115200, Data: 8-bit, Parity: None, Stop bit: 1-bit, Flow control: None
- Press the reset button (SW1) on the EVK board to reset the device.

Run the pre-programmed code example

- Observe that the "Hello World" message is displayed on the serial terminal and terminal and ensure that the two User LEDs (LED1, LED2) blink sequentially.
- Press the enter key to pause or resume the blinking of the user LEDs. Alternatively use USER BTN1 to pause or resume the blinking.
- 3. Follow the instructions shown in the boot-up message (see the figure).

Next steps

- The ModusToolbox[™] software supports this kit and the associated code examples.
- Visit the <u>kit website</u> and <u>ModusToolbox™ webpage</u> for more information on code examples supported for this kit and the <u>kit documentation</u>

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