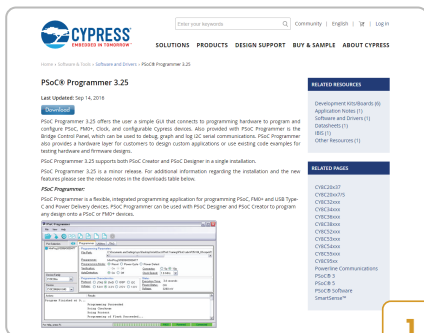


PSoC[®] MINIProg3 PROGRAM AND DEBUG KIT



Install Software

Download and install PSoc Programmer from www.cypress.com/psocprogrammer



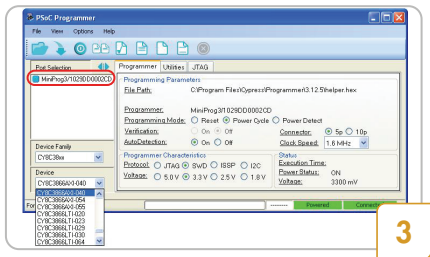
MiniProg3 Setup

- Launch PSoc Programmer.
- Connect the MiniProg3 to your PC using the USB cable.
- PSoc Programmer detects the connected MiniProg3 and the Status LED on the MiniProg3 turns green.

For more details on MiniProg3, refer to the Kit Guide available on:

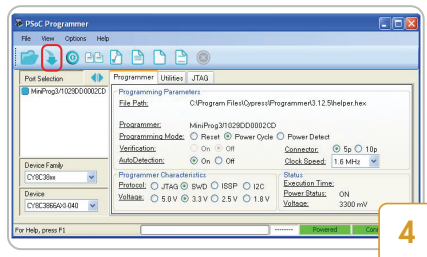
www.cypress.com/CY8CKIT-002

PSoC® MINIProg3 PROGRAM AND DEBUG KIT



Programming Protocol and Device Family

- Ensure that the MiniProg3 is connected in the Port Selection window by clicking on the MiniProg3. A blue dot should appear indicating connection.
- The MiniProg3 supports PSoC 1, PSoC 3, PSoC 4, PSoC 5LP, and PSoC 6 devices.
- Select the appropriate programming protocol in the Programmer tab before choosing the device from the drop-down menu.
- PSoC Programmer displays only those devices that are supported by the programming protocol.
PSoC 1 = ISSP
PSoC 3, PSoC 5LP, PSoC 6 = JTAG
PSoC 3, PSoC 4, PSoC 5LP, PSoC 6 = SWD



Program a Device

- Load the target .hex file by clicking **File > File Load**.
- Set the programming settings in the Programmer tab.
- Select the target device from the drop-down menu.
- Connect the MiniProg3 to the target device.
- Click the **Program** button [**F5**]

For the latest information about this kit, visit www.cypress.com/CY8CKIT002