# CY8CKIT-005 MiniProg4 PROGRAM AND DEBUG KIT



## Install Software
• Download and install a programming tool[1].
  www.cypress.com/psocprogrammer
  www.cypress.com/cypressprogrammer



## Supported Devices
• MiniProg4 supports PSoC 4, PSoC 5LP, and PSoC 6 MCU devices[2].

For more details on MiniProg4, refer to the Kit Guide available on:
www.cypress.com/CY8CKIT-005

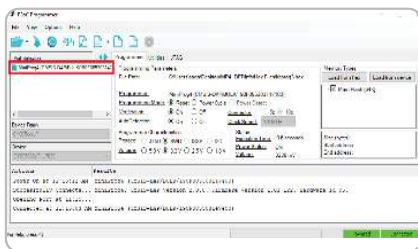# CY8CKIT-005 MiniProg4 PROGRAM AND DEBUG KIT

## MiniProg4 Setup

- Launch the programming tool you installed.
- Connect the MiniProg4 to the PC with the USB cable.
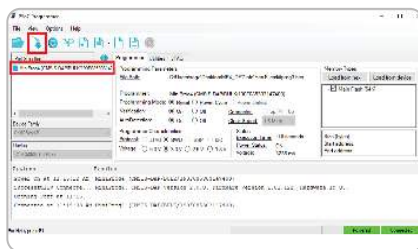- Programmer detects the connected MiniProg4 and the Mode LED on the MiniProg4 turns on.

### PSoC Programmer



### Cypress Programmer



## Program a Device

- Load a .hex file.
- Set the programming settings.
- Connect the MiniProg4 to the target device.
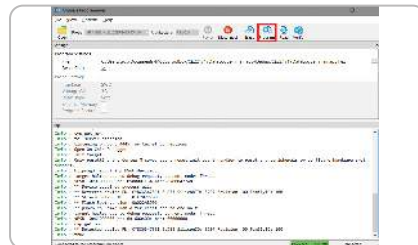- Click the Program button.

### PSoC Programmer



### Cypress Programmer



**Note 1:** PSoC Programmer is compatible with the Windows operating system. Cypress Programmer is compatible with Windows, macOS and Linux.

**Note 2:** Each programmer supports a subset of Cypress devices. See the respective tool documentation for which devices each supports.

For the latest information about this kit, visit www.cypress.com/CY8CKIT-005

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