CY8CKIT-005 MINIPROG4 PROGRAM AND DEBUG KIT



Install Software

Download and install a programming tool¹.
www.cypress.com/psocprogrammer
www.cypress.com/cypressprogrammer



Supported Devices

• MiniProg4 supports PSoC 4, PSoC 5LP, and PSoC 6 MCU devices².

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

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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

Proc Control - 0 Proc Social Strategy - 0 Pro

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

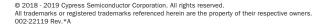
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Cypress Programmer

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- **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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