



# CY8CKIT-002 PSoC® MiniProg3 Program and Debug Kit Release Notes

Release Date: October 13, 2017

Thank you for your interest in the CY8CKIT-002 PSoC® MiniProg3 Program and Debug Kit. This document lists kit contents, installation requirements, kit documentation, limitations and known issues.

## Kit Contents

The CY8CKIT-002 PSoC MiniProg3 Program and Debug Kit box includes the following:

- MiniProg3 programmer/debugger
- 10-pin ribbon cable
- USB Standard-A to Mini-B cable
- Quick Start Guide

## Software and Tools

Download and install PSoC Programmer. Follow the onscreen instructions to install the software.

## Kit Revision

This is Rev. \*B of the CY8CKIT-002 PSoC MiniProg3 Program and Debug Kit. In this revision, MiniProg3 firmware has been updated to support programming of the PSoC 6 device family.

## Limitations and Known Issues

The following are the limitations and known issues in this revision of the CY8CKIT-002 PSoC MiniProg3 Program and Debug Kit. These issues will be resolved in future revisions of this kit.

- **Issue:** Attaching MiniProg3 to a running PSoC 3/PSoC 5LP target device using the 10-pin cable causes a device reset.  
**Workaround:** Connect the cable alone to the target board and then connect the other end to MiniProg3.
- **Issue:** Reset Mode programming fails if the VTARG pin of MiniProg3 is not connected to the target board VCC/VDD powering the target device.  
**Workaround:** Power the MiniProg3 VTARG pin from PSoC Programmer by clicking the “Toggle Power” button after setting the correct voltage and proceed with programming the device.
- **Issue:** MiniProg3 Rev. \*B or older revisions do not support programming the eFuses of PSoC 6 device family.  
**Workaround:** Support for programming the eFuses of PSoC 6 device family will be available in the future revision of the MiniProg3.

## Documentation

The kit documents are available on the CY8CKIT-002 MiniProg3 Program and Debug Kit webpage ([www.cypress.com/CY8CKIT-002](http://www.cypress.com/CY8CKIT-002)).

## Technical Support

For assistance, go to [www.cypress.com/support](http://www.cypress.com/support) or contact our customer support at +1 (800) 541-4736 Ext. 2 (in the USA), or +1 (408) 943-2600 Ext. 2 (International).

## Additional Information

For more information about PSoC Programmer and supported hardware, visit the PSoC Programmer webpage: [www.cypress.com/psocprogrammer](http://www.cypress.com/psocprogrammer).



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