



August 22, 2012

CP2110 Errata

Datasheet Errata Status Summary

The Documentation Errata is applicable to the following document:

- CP2110 Data Sheet Revision 1.1

Errata #	Title	Impact	Data Sheet
D1	ROM Programming Voltage	Minor	Issue Exists

Impact Definition: Each erratum is marked with an impact, as defined below:

- Minor—Workaround exists.
- Major—Errata that do not conform to the data sheet or standard.
- Information—The device behavior is not ideal but acceptable. Typically, the data sheet will be changed to match the device behavior.

Errata Details

D1. ROM Programming Voltage

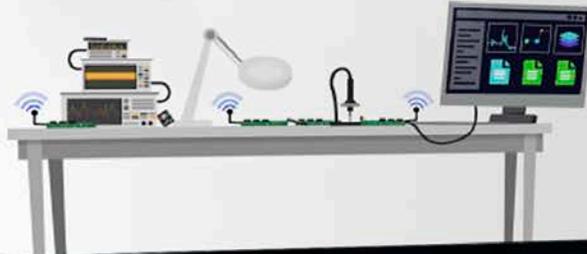
Description: The data sheet incorrectly indicates that VDD must remain at 3.3 V or higher to successfully write to the configuration ROM. Instead, the voltage on the VIO pin must remain at 3.3 V or higher when writing to the configuration ROM.

Impact: For systems that connect VDD and VIO together, there is no impact. For systems that have a separate voltage source for VIO and are configuring the ROM in-system, VIO must remain at 3.3 V while programming is in progress.

Resolution: This note will be fixed in the Revision 1.2 of the CP2110 Data Sheet.

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SILICON LABS

Silicon Laboratories Inc.
400 West Cesar Chavez
Austin, TX 78701
USA

<http://www.silabs.com>