

MAX32662 ERRATA SHEET

Revision A1 Errata

The errata listed below describe situations where components of this revision perform differently than expected or differently than described in the data sheet. Analog Devices may, at its own discretion, take future steps to correct these errata when the opportunity to redesign the product presents itself. Prior to that, Analog Devices has determined the following potential workarounds that customers may want to consider when addressing one of the situations described below.

This errata sheet only applies to components of this revision. These components are branded on the top side of the package with a six-digit code in the form yywwRR, where yy and ww are two-digit numbers representing the year and work week of manufacture, respectively, and RR is the revision of the component. To obtain an errata sheet on other die revisions, visit the product webpage at <u>www.analog.com/MAX32662</u>.

1) GPIO P0.6 MUST BE HELD LOW WHEN EXITING DEEPSLEEP MODE

Description:

The device will not execute software if P0.6 is high and its input enabled when the device exits DEEPSLEEP mode. (12091)

Workaround:

- 1. Ensure P0.6 is held low when the device exits DEEPSLEEP mode.
- 2. Disable the P0.6 input enable before entering DEEPSLEEP mode.
- 3. Do not use the DEEPSLEEP mode.
- 4. Perform a POR to clear the condition.

P0.6 can be used as a wakeup source from DEEPSLEEP if the pin transitions from high to low or transitions low-high-low.

MAX32662 REV A1 ERRATA

Revision History

REVISION	REVISION	DESCRIPTION	PAGES
NUMBER	DATE		CHANGED
0	10/22	Initial release	_

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