

MAX71336S/71335S, MAX71316S/71315S ERRATA SHEET

Revision B3 Errata

The errata listed below describe situations where ZON™ P5S/P5SL and M5S/M5SL revision B3 components perform differently than expected or differently than described in the data sheet. Silergy Technology intends to correct these errata when the opportunity to redesign the product presents itself.

This errata sheet only applies to ZON P5S/P5SL and ZON M5S/M5SL revision B3 components. Revision B3 components are branded on the topside of the package with a six-digit code in the form yywwB3, where yy and ww are two-digit numbers representing the year and work week of manufacture, respectively.

1) THE AUXILIARY ADC IS NOT RELIABLE FOR VOLTAGES BELOW 1V

Description:

The auxiliary ADC works as specified for input voltages above 1.0V. However, it is not reliable for input voltages below 1.0V.

Workaround:

Measuring voltages below 1.0V should be avoided. If it is necessary to measure small voltages, a level shifter with at least 1.0V bias should be used to shift the measured signal above 1.0V.

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REVISION HISTORY

REVISION NUMBER	REVISION DATE	DESCRIPTION	PAGES CHANGED
1	7/10/2018	Initial release	-