
PRODUCT ADVISORY

Firmware Update for the Listed Intersil ZL9101M* and ZL9117M* Products

**Refer to:
PA12077**

Date: September 13, 2012

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To: Our Valued Intersil Customer

Subject: Firmware Update for the Listed Intersil ZL9101M* and ZL9117M* Products

This advisory is to inform you that Intersil has updated the firmware for the listed ZL9101M* and ZL9117M* products. The firmware enhancements are being implemented as version "FC04" and consist of the following:

- Improved performance during multiphase (current sharing) applications:
 - Improved current balancing during startup
 - Improved support on prebias startup
 - Improved support of auto-compensation across multiple phases
- Fixed monitor issue after VMON fault and module turn-off
- Fixed startup issue with auto-compensation off
- Fixed auto-compensation store issue
- Fixed default configuration file issues

Product incorporating the enhanced firmware is completely compatible in any existing designs using the previous version of the product. There have been no changes made to the die/silicon or data sheet specification. There will be no change in external marking of the packaged parts.

Products affected:

ZL9101MIRZ	ZL9117MIRZ	ZL9117MIRZ-TR5494
ZL9101MIRZ-T	ZL9117MIRZ-T	ZL9117MIRZR5494

Intersil will take all necessary actions to conform to agreed upon customer requirements and to ensure the continued high quality and reliability of Intersil products being supplied. Customers may expect to receive product incorporating the enhanced firmware beginning immediately.

If you have concerns with this advisory, Intersil must hear from you promptly. Please contact the nearest Intersil Sales Office or call the Intersil Corporate line at 1-888-468-3774, in the United States, or 1-321-724-7143 outside of the United States.

Regards,



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