

# **PRODUCT ADVISORY**

## **Data Sheet Specification Change for Intersil ISL78010\* Product**

**Refer to:  
PA11049**

**Date: May 4, 2011**

May 4, 2011

To: Our Valued Intersil Customers

Subject: **Data Sheet Specification Change for Intersil ISL78010\* Product**

This advisory is to inform you that Intersil has updated the data sheet specification for the listed ISL78010\* products. The updates consist of the following:

- i) The *Thermal Information* section on sheet 2 has been updated to include references to  $\theta_{JA}$  with a value of 71°C/W and  $\theta_{JC}$  with a value of 25°C/W.
- ii) The *Package Power Dissipation vs. Ambient Temperature* information in figure 19 on sheet 7 was changed to reflect operation with a  $\theta_{JA}$  value of 71°C/W instead of the previously indicated 66°C/W.
- iii) The *Fault Protection* section on sheet 15 and 17 has been updated to clarify device operation.

The modifications are complete and updated data sheet is available on the Intersil web site at

<http://www.intersil.com/data/fn/fn6501.pdf>.

Products affected: **ISL78010ANZ ISL78010ANZ-T ISL78010ANZ-TR5503**

There will be no change in external marking of the packaged parts. There have been no changes made to the silicon or device itself.

Intersil will take all necessary actions to conform to customer requirements and to ensure the continued high quality and reliability of Intersil products being supplied. Customers may expect to continue receiving product processed to the same established conditions and systems used for manufacturing of material supplied today.

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,



Jon Brewster  
Intersil Corporation

PA11049

CC: J. Touvell K. Tran K. Lenk L. Altschaeffl