

## PRODUCT ADVISORY

## Data Sheet Specification Change for Intersil Product ISL21080\*

Refer to: PA10042

**Date: May 25, 2010** 



May 25, 2010

To: Our Valued Intersil Customers

## Subject: Data Sheet Specification Change for Intersil Product ISL21080\*

This advisory is to inform you that Intersil has updated the data sheet specification for the listed ISL21080\* products. The changes to the Thermal Information section correct the  $\theta_{JA}$  value and add  $\theta_{JC}$  information to the data sheet. Modifications to the data sheet specification incorporating the changes are complete. The updated data sheet, FN6934 dated May 25, 2010, is available on the Intersil web site at http://www.intersil.com/data/fn/fn6934.pdf.

## Products affected:

| ISL21080CIH315Z-TK | ISL21080CIH333Z-TK | ISL21080DIH310Z-TK |
|--------------------|--------------------|--------------------|
| ISL21080CIH320Z-TK | ISL21080CIH341Z-TK | ISL21080DIH312Z-TK |
| ISL21080CIH325Z-TK | ISL21080CIH350Z-TK |                    |
| ISL21080CIH330Z-TK | ISL21080DIH309Z-TK |                    |

Data sheet specification changes are as follows:

| Thermal Resistance | <b>Current Value</b> | New Value | Units |
|--------------------|----------------------|-----------|-------|
| $	heta_{ m JA}$    | 170                  | 275       | °C/W  |
| $\theta_{ m JC}$   | -                    | 110       | °C/W  |

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 screening of material supplied today.

If you have concerns with this change notice, Intersil must hear from you immediately. 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.

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PA10042