PRODUCT ADVISORY

Data Sheet Specification Change for Intersil Product ISL51002CQZ*

Refer to:
PA12013

Date: February 29, 2012

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To: Our Valued Intersil Customer

Subject: **Data Sheet Specification Change for Intersil Product ISL51002CQZ***

This advisory is to inform you that Intersil has updated the data sheet specification for the listed ISL51002CQZ* products. The updates change the features of the input multiplexer from 4-channel to 3-channnel operation which aligns with the characteristics of the product. An anomaly was observed with CH3 when simultaneously driving CH1 and CH3 with different video signals resulting in a logic decoding error shorting Green CH1 and Green CH3 together and also Blue CH1 and Blue CH3, thus making CH3 inoperable. As such, all references to the fourth channel (CH3) have been removed from the data sheet. The updated data sheet is available on the Intersil web site at http://www.intersil.com/data/fn/fn6164.pdf.

Products affected: **ISL51002CQZ-110   ISL51002CQZ-150   ISL51002CQZ-165**

There have been no changes made to the die/silicon or device itself so there will be no impact to any existing working applications currently using this device. There will be no change in external marking of the packaged parts.

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 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,

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