
PRODUCT CHANGE NOTICE

**Vendor Item Drawing Change
for Intersil Product
ISL8200MMREP***

**Refer to:
PCN12090**

Date: November 15, 2012

November 15, 2012

To: Our Valued Intersil Customer

Subject: **Vendor Item Drawing Change for Intersil Product ISL8200MMREP***

This notice is to inform you that Intersil has changed Vendor Item Drawing (VID) V62/10608 for the listed ISL8200MMREP* products. The updates to the Recommended Operating Conditions (paragraph 1.4), Electrical Performance Characteristics (Table I), and Terminal Connections (Figure 2) sections align the requirements of the VID with the product characteristics. The updates consist of the following:

- i) Recommended Operating Conditions - Paragraph 1.4
 - Input Voltage Range for VIN changed from “3 V to 20 V” to “4.5 V to 20 V”
 - Driver Bias Voltage Range for PVCC changed from “3 V to 5.6 V” to “4.5 V to 5.6 V”
 - Signal Bias Voltage Range for VCC changed from “3 V to 5.6 V” to “4.5 V to 5.6 V”
- ii) Electrical Performance Characteristics – Table I
 - Maximum Current (IPVCC) typical changed from 250mA to 320mA.
 - Sink Impedance (REN_SINK) maximum limit changed from 100 Ω to 64 Ω.
- iii) Terminal (Pin) Connections – Figure 2.
 - The descriptions for the VIN, PVIN, PVCC, and VCC pins have been updated to reflect the voltage range updates made to Paragraph 1.4 of the VID.

The updated Vendor Item Drawing is available on the Defense Logistics Agency (DLA) web site at <http://www.landandmaritime.dla.mil/Downloads/MilSpec/Vid/V6210608.pdf>.

Products affected: **ISL8200MMREP ISL8200MMREP-T**

There have been no changes to the die/silicon or external marking of the packaged parts. Parts affected by this change are identifiable via Intersil’s internal traceability system.

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 screened to the revised VID beginning *ninety* days from the date of this notification or upon depletion of existing inventory.

If you have concerns with this notice, 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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Intersil Corporation

PCN12090

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