

PCN # 1605

DATE: January 13, 2016

EXPECTED PCN SHIP DATE: April 6, 2018



Quality Assurance
160 Rio Robles
San Jose, CA 95134

www.maximintegrated.com

PROCESS CHANGE NOTICE

PRODUCT CHANGE NOTICE

MAXIM INTEGRATED HEREBY ISSUES NOTIFICATION OF CHANGE
THAT MAY AFFECT THE FOLLOWING CATEGORIES:

DESIGN WAFER FAB ASSEMBLY TEST ELEC/MECH SPECS

AFFECTED PRODUCT:

Ordering P/N: (See PN listing XLS in PCN ZIP file)

CHANGE FROM: - Max temp range: 85 degrees C
- Input leakage Current, Shorted to GND: +60 uA max
- Input leakage Current, Shorted to VL: -1 uA max
- Output Emission Profile

CHANGE TO: - Max temp range: 85 degrees C
- Input leakage Current, Shorted to GND: -1 uA min
- Input leakage Current, Shorted to VL: 60 uA max
- Updated to conform to AISG Spectrum Emissions Mask
- Added Supply Current for Ta > 85C: 40 mA max
- Added Input Impedance for Ta > 85C: 9 Kohms min

JUSTIFICATION: Updated the specifications to reflect improvements to the extended temperature range, correction to the Input leakage current and clarification on the AISG spectral mask in Fig 3

TRACEABILITY: Maxim Integrated maintains full traceability by device marking, packaging labels and shipment documents.

Maxim Integrated's Change Notification System is designed to keep our customer base apprised of major product, manufacturing, or facility improvements.

Nasser Ali Chaouche

Nasser AliChaouche / PCN Coordinator

For further information, please contact either of the people listed below.

Contact your local Maxim Integrated Company Representative or Nasser AliChaouche, PCN Coordinator
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