PCN # 1737

DATE: October 5, 2017

EXPECTED PCN SHIP DATE: October 5, 2017



Quality Assurance 160 Rio Robles San Jose, CA 95134

www.maximintegrated.com

PROCESS CHANGE NOTICE
X PRODUCT CHANGE NOTICE

THAT MAY AFFECT THE FOLLOWING CATEGORIES:

DESIGN WAFER FAB ASSEMBLY TEST ELEC/MECH SPECS

MAXIM INTEGRATED HEREBY ISSUES NOTIFICATION OF CHANGE

AFFECTED PRODUCT:

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

CHANGE FROM: Existing Die-ID: MT24A-0A

Parasitic diode exists from RESETB pin to Supply rail for open-drain output. Causes leakage to rail for over-voltage conditions

CHANGE TO: New Die-ID: MT24A-0B

Removed parasitic diode from RESETB pin to Vcc

JUSTIFICATION: Some systems cannot tolerate the excess current from RESETB pin to rail. Therefore, a die revision is required. Except for the change described above, the form/fit/function and datasheet parameters remain the same

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.

or

Nasser Ali Chaosche

Nasser AliChaouche / PCN Coordinator

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

**Contact your local Maxim Integrated Company Representative** 

Nasser AliChaouche, PCN Coordinator 408-601-5660 / pcn.coordinator@maximintegrated.com

Document Title: Product Change Notice - Notification Only

Document ID: 18-0182