

PCN # 1501

DATE: February 6, 2015

EXPECTED PCN SHIP DATE: December 31, 1969



**Quality Assurance**  
160 Rio Robles  
San Jose, CA 95134

[www.maximintegrated.com](http://www.maximintegrated.com)

**PROCESS CHANGE NOTICE**

**PRODUCT CHANGE NOTICE**

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

<input checked="" type="checkbox"/> DESIGN	<input type="checkbox"/> WAFER FAB	<input type="checkbox"/> ASSEMBLY	<input type="checkbox"/> TEST	<input type="checkbox"/> ELEC/MECH SPECS
--	------------------------------------	-----------------------------------	-------------------------------	--

AFFECTED PRODUCT:

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

CHANGE FROM: Current die type: AP47A-0C DRC: ATO3

CHANGE TO: Die Type: AP47A-0E DRC: AZR0

JUSTIFICATION: Improved the bandgap reference output stage to ensure that the "Soft-Start Time" EC table parameter is met across all conditions.

There are no changes in any of the EC table parameters, form or fit.

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

408-601-5660 / [pcn.coordinator@maximintegrated.com](mailto:pcn.coordinator@maximintegrated.com)