

PCN # 1492A

DATE: February 23, 2015

EXPECTED PCN SHIP DATE: June 9, 2020



**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 type="checkbox"/> DESIGN	<input checked="" type="checkbox"/> WAFER FAB	<input type="checkbox"/> ASSEMBLY	<input type="checkbox"/> TEST	<input type="checkbox"/> ELEC/MECH SPECS
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AFFECTED PRODUCT:

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

CHANGE FROM: Devices fabricated at Maxim's X3 fabrication facility in San Jose, CA	CHANGE TO: Devices moved to be fabricated at Maxim's Beaverton, Oregon facility (MFN)
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JUSTIFICATION: Maxim will be closing its X3 fabrication facility located in San Jose, CA. Production is targeted to shutdown by 25JUN2015. Maxim currently produces the following process technology families at this wafer fabrication site: C6, MBIC3 and S18. These process technologies are also qualified at our San Antonio, TX and Beaverton, OR wafer fabrication facilities and Epson in Japan, our foundry partner.

This PCN is specific to the MAX44250 & MAX44263 fabricated in the S18B/C/M process which was fully qualified and released to production at our Beaverton, OR wafer fabrication site in December 2013. Each of these PCN devices will be transferred to Beaverton over the next 3 months. Product shipments will commence starting mid May 2015.

Attached are the reliability qualification results for the transfer to the Beaverton wafer fabrication facility.

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)