

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 foundry partner Epson, Japan
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JUSTIFICATION: This PCN replaces PCN 1290A that was distributed on 5 Aug 2014. Since the announced closure of the Maxim X3 facility in late CY2014, Epson is now the replacement fabrication site and not an addition as stated in the original PCN 1290A.

Production at our X3 fab is targeted to shut down by 25 June 2015. Maxim currently produces the following process technology families at this wafer fabrication site: C6, MBIC3 and S18. These process technologies are qualified and running in production volume at our San Antonio, TX facility and Epson in Japan, our foundry partner.

This PCN is specific to the devices in the MBIC3 fabrication process which was fully qualified and initially released to production at Epson in January, 2013. Each of these PCN devices has been transferred to Epson and completed AEC-Q100 testing. Maxim will have existing X3 supply available, based on your forecast, through early CY2016 to facilitate a smooth transition.

There will be no change to the form, fit, function, die geometry or guaranteed electrical datasheet EC table performance of these devices.

Attached are the AEC-Q100 reports for the transfer to the Epson fabrication facility.

To order samples: Add ?Q00? (Q zero zero) to the end of the part number

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 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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