

PCN # 2188

DATE: September 16, 2021

EXPECTED PCN SHIP DATE: September 16, 2021



Quality Assurance
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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:

<input checked="" type="checkbox"/> DESIGN	<input 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: Design revision change for MAX14588
(Adjustable Overvoltage and Overcurrent protection IC)
Current Die revision AL26A-0C
The Reverse-Current Blocking Threshold parameter may shift at
high ambient temperature due to process-dependent leakage
currents in the silicon

CHANGE TO: -
New Die revision AL26A-0D
Fixed with the new design revision

JUSTIFICATION: This yield improvement design revision is a simple schematic change that reduces the impact of the leakage currents described above, thus ensuring supply continuity.
There is no impact to Form/Fit/Function of the device.

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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