

PCN # 2102

DATE: January 20, 2021

EXPECTED PCN SHIP DATE: January 20, 2021



Quality Assurance
160 Rio Robles
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 MAX38908 and MAX38909 (LDO Linear Regulators) Current DieID: CP13A-1C Problem: during fast repeated load transients from 0mA to full load, the output can drift high by 5% to 10%.	CHANGE TO: - New Die ID: CP13A-1D With this die revision change, we are adding ~20mA of sink current capability in order to reduce this drift to <1%
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JUSTIFICATION: -
This design revision change is a performance enhancement to ensure reduction in output drift.
There are no other changes to the 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
408-601-5660 / pcn.coordinator@maximintegrated.com