PCN # 2121

DATE: February 19, 2021

EXPECTED PCN SHIP DATE: February 19, 2021



Quality Assurance 160 Rio Robles San Jose, CA 95134

www.maximintegrated.com

| | PROCESS CHANGE NOTICE |
|---|-----------------------|
| X | PRODUCT CHANGE NOTICE |

MAXIM INTEGRATED HEREBY ISSUES NOTIFICATION OF CHANGE THAT MAY AFFECT THE FOLLOWING CATEGORIES: X DESIGN WAFER FAB ☐ ASSEMBLY **ELEC/MECH SPECS** AFFECTED PRODUCT: Ordering P/N: (See PN listing XLS in PCN ZIP file) CHANGE FROM: - Design revision change for MAX38902A, CHANGE TO: -MAX38902D and MAX38902B,MAX38902C,MAX38902E (LDO Linear Regulators) MAX38902A/MAX38902D (current Die revision CP07A-0C) New Die revision CP07A-0D MAX38902B/MAX38902C/MAX38902E (current Die revision New Die revision CP07A-1D CP07A-1C) Observation: potential device damage can occur if the OUT pin is Addressed with the design revision change pulled below GND with high currents JUSTIFICATION: -The design revision change improves the robustness of the devices against extremely high currents.

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.

or

Nasser Ali Chrouche

Nasser AliChaouche / PCN Coordinator

For further information, please contact either of the people listed below.

There are no other changes to the Form/Fit/Function of the devices.

Contact your local Maxim Integrated Company Representative

Nasser AliChaouche, PCN Coordinator 408-601-5660 / pcn.coordinator@maximintegrated.com

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