

PCN # 2204

DATE: October 15, 2021

EXPECTED PCN SHIP DATE: October 15, 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:

DESIGN WAFER FAB ASSEMBLY TEST ELEC/MECH SPECS

AFFECTED PRODUCT:

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

<p>CHANGE FROM: - For MAX31889 & MAX30208 (I2C Temperature Sensors devices) Current die revision OT07A-0C for both devices The time for both parts to power up can be up to 32ms at room and can increase to 50ms at 0C. For MAX31889 only: the power up time can be up to 1s at -40C.</p>	<p>CHANGE TO: - Revised die for both devices is OT07A-0E This die revision improves the start up time to <10ms at room and at 0C for both devices, and -40C for MAX31889.</p>
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JUSTIFICATION: -
This design revision ensures the time to power up is minimal across the operating temperature of both parts.

The Form/Fit/Function otherwise remains the same.

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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