

PCN # 2099

DATE: November 2, 2020



EXPECTED PCN SHIP DATE: November 2, 2020

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)

CHANGE FROM: - Datasheet change for MAX20430 (four-output DC-DC converter). Current Datasheet Revision no. 1, dated 02/20. In EC Table, under OUT2/OUT4 (LV BUCK) The HS Current-Limit Threshold Option 1 (1A), MAX limit 2.4 Amps Option 2 (2A), MAX limit 4.6 Amps Option 3 (3A), MAX limit 6.9 Amps Minimum On Time, MAX limit 68 nS	CHANGE TO: - New datasheet release (see mark-ups in attachment) MAX limit 2.6 Amps MAX limit 4.9 Amps MAX limit 7.4 Amps Minimum On Time, MAX limit 76 nS
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JUSTIFICATION: -
This device has several new VOUT options since the original release; hence, these data sheet updates (Increase ILIM limits) to support wider range of available VOUT.
There are no other changes to form/fit/function of the device.
Note: This PCN is an Information Notice only and is effective immediately.

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