

PCN # 1620D

DATE: May 15, 2018

EXPECTED PCN SHIP DATE: May 15, 2018



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 type="checkbox"/> DESIGN	<input checked="" 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: - Fab101 (PowerChip/Taiwan) is the current source for Maxim MAX77812/77816; MAX8968/8969 devices in S18B process technology	CHANGE TO: - Adding Maxim's Beaverton, Oregon waferfab facility (MFN) as a additional source for these devices
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JUSTIFICATION: -
To meet strong demands and to ensure uninterrupted supply of products to our customers worldwide, Maxim has qualified S18B (a variant of the S18 Process Family) at MFN fab. MFN fab has been qualified and producing products on Maxim's family of S18 Process Technologies since 2013.
MFN has successfully passed AEC-Q100 qualification, see report attached.
The form/fit/function of these devices is unchanged.

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