

PCN # 1853

DATE: October 31, 2019

EXPECTED PCN SHIP DATE: October 31, 2019



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: - Current source for wafer fabrication using S18 process technology	CHANGE TO: - Expanding waferfab supply source to Maxim's Beaverton/Oregon foundry (MFN) using same S18 process
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JUSTIFICATION: -
Adding MFN to expand wafer capacity and ensure supply continuity.
MFN fab site has been qualified and producing products using S18 process technology as a primary source since 2013.
MFN S18 process successfully passed AEC-Q100 qualification, see report attached (ref. MFN_S18).
The form/fit/function of these devices remain 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