

PCN # 1620

DATE: January 9, 2018

EXPECTED PCN SHIP DATE: January 9, 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:

DESIGN WAFER FAB ASSEMBLY TEST ELEC/MECH SPECS

AFFECTED PRODUCT:

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

CHANGE FROM: Maxim's foundry partner Epson in Sakata, Japan is the current source for devices MAX98357 and MAX98358 in S18M process technology

CHANGE TO: We are adding Maxim's Beaverton, Oregon waferfab facility (MFN) as a additional source for these devices.

JUSTIFICATION: To meet strong demands and to ensure uninterrupted supply of products to our customers worldwide, Maxim has qualified S18M (a variant of the S18 Process Family) at MFN fab. MFN has successfully passed AEC-Q100 qualification as an additional source of supply.

Note: MFN fab has been qualified and producing products on Maxim's family of S18 Process Technologies since 2013. The form/fit/function of these devices is unchanged.

The reliability report with qualification results for MFN is attached.

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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