

PCN # 1857

DATE: April 18, 2019

EXPECTED PCN SHIP DATE: April 18, 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: - For MAX14653/14654/14655 products: current source for wafer fabrication, using S18 process technology	CHANGE TO: - Additional source for wafer fabrication at Powerchip facility/Taiwan (Fab101), using same S18 process technology Fab101 New DieID/DieRev (AL57D-0A/CAB2)
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JUSTIFICATION: -
Due to strong demand for Maxim products we are adding Fab101 to be an additional wafer source for these devices. Adding Fab101 is required to ensure supply continuity.
Upon the Expected PCN Ship Date, both Fab101 and current fab facilities will be used as a source of supply for these devices. Maxim has been shipping other devices in high volume from Powerchip (Fab101) fabricated in this process technology since 2010. Reliability report per AEC-Q100 with qualification results is attached (ref. FAB101_S18U)
There are no changes to the form, fit, function of the devices.

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