

PCN # 1990

DATE: September 9, 2020



EXPECTED PCN SHIP DATE: September 9, 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: - For Automotive device MAX20419 Existing source for wafer fabrication at Epson/Sakata/Japan using S18 process technology	CHANGE TO: - Expanding waferfab supply source to Powerchip/Taiwan (Fab101) using same S18 process technology
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JUSTIFICATION: -
Adding Fab101 to expand wafer capacity and ensure supply continuity
Fab101 fab site has been qualified and shipping products in high volume using S18 process technology since 2010
Fab101 S18 process successfully passed AEC-Q100 qualification (see attached report Fab101_S18U)
The form/fit/function of the device 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