PCN # 1770

DATE: June 16, 2020

EXPECTED PCN SHIP DATE: June 16, 2020



Quality Assurance 160 Rio Robles San Jose, CA 95134

www.maximintegrated.com

PROCESS CHANGE NOTICE
X PRODUCT CHANGE NOTICE

MAXIM INTEGRATED HEREBY ISSUES NOTIFICATION OF CHANGE THAT MAY AFFECT THE FOLLOWING CATEGORIES: DESIGN X WAFER FAB ☐ ASSEMBLY **ELEC/MECH SPECS** TEST AFFECTED PRODUCT: Ordering P/N: (See PN listing XLS in PCN ZIP file) CHANGE FROM: -CHANGE TO: -For MAX5992 device family Existing source for wafer fabrication at Epson/Sakata/Japan using Expanding waferfab supply source to Maxim's Beaverton/Oregon S18U/76V process technology foundry (MFN) using same process JUSTIFICATION: -Adding MFN to expand wafer capacity to ensure supply continuity. MFN S18U/76V process successfully passed AEC-Q100 qualification, see report attached (ref. R29674FQ\_MFN\_S18U\_76V). There are no changes to 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.

or

Nasser Ali Chrouche

Nasser AliChaouche / PCN Coordinator

For further information, please contact either of the people listed below.

Contact your local Maxim Integrated Company Representative

Nasser AliChaouche, PCN Coordinator

408-601-5660 / pcn.coordinator@maximintegrated.com

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