

PCN # 1745

DATE: March 12, 2018

EXPECTED PCN SHIP DATE: March 12, 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:

<input type="checkbox"/> DESIGN	<input type="checkbox"/> WAFER FAB	<input checked="" type="checkbox"/> ASSEMBLY	<input type="checkbox"/> TEST	<input type="checkbox"/> ELEC/MECH SPECS
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AFFECTED PRODUCT:

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

CHANGE FROM: - Maxim products in QFN packages (4x4 & 5x5) assembled at ASE/CHUNG-LI/TAIWAN/R.O.C. (ASE-CL) using 1.3 mil gold (Au) bond wire	CHANGE TO: - Products will use Pd-coated copper (Cu) bond wire (same 1.3 mil thickness). Assembler ASE-CL remain the same.
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JUSTIFICATION: -
Maxim is expanding the copper bond wire QFN production line at ASE-CL. ASE-CL has been manufacturing CuPd QFN products (2x2 thru 7x7) for several years.
Reliability report attached (ref. 1745_R26466) shows ?Pass? qualification tests/results.
There are no changes to the form, fit, or 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