

PCN # 1995

DATE: September 17, 2019



EXPECTED PCN SHIP DATE: September 17, 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 DS1921 (F50WB iButton module parts with Battery in package code IB#5CP) Current internal PCB layout uses Barrel crystal (manually soldered)	CHANGE TO: - Barrel crystal is replaced with SMT crystal (SMT reflow)
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JUSTIFICATION: -
This conversion will improve the device reliability by eliminating the hand soldering of the current barrel crystal by replacing it with an SMT crystal using SMT mount technology.
There are no other changes to form/fit/function of the device.

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