

PCN # 1773

DATE: April 23, 2018

EXPECTED PCN SHIP DATE: April 23, 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:

DESIGN     WAFER FAB     ASSEMBLY     TEST     ELEC/MECH SPECS

AFFECTED PRODUCT:

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

CHANGE FROM: - PCLK_IN (parallel clock) frequency range of 3 MHz to 35 MHz (for MAX9218 devices)	CHANGE TO: - PCLK_IN frequency range of 7 MHz to 35 MHz Maxim will discontinue support of lowest frequency band
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JUSTIFICATION: -  
Due to non-sustainable yield issues at cold temperature (-40°C) at low PCLK\_IN corner range of 3 to 7 MHz, Maxim is asking customers to discontinue any current/future application development using this device in the frequency range of 3 to 7MHz.

Note: All customer applications known to Maxim are running at equal or above 10MHz, so there is no impact or risk.

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