

PCN # 2116

DATE: January 27, 2021

EXPECTED PCN SHIP DATE: January 27, 2021



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 type="checkbox"/> ASSEMBLY	<input type="checkbox"/> TEST	<input checked="" type="checkbox"/> ELEC/MECH SPECS
---------------------------------	------------------------------------	-----------------------------------	-------------------------------	---

AFFECTED PRODUCT:

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

CHANGE FROM: - Datasheet change for MAX1415/MAX1416 (analog-to-digital converters/ADC) Current datasheet release Rev.3, dated June 2015 Current MAX. limit for Integral Nonlinearity/INL: +/-0.0015	CHANGE TO: - New datasheet release New MAX. limit for Integral Nonlinearity/INL: +/-0.0025 (refer to attached for edited mark-up)
---	---

JUSTIFICATION: -
This datasheet change is necessary to improve yield during manufacturing to ensure supply continuity.
There are no 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