

PCN # 2035

DATE: April 2, 2020

EXPECTED PCN SHIP DATE: April 2, 2020



Quality Assurance
160 Rio Robles
San Jose, CA 95134

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PROCESS CHANGE NOTICE

PRODUCT CHANGE NOTICE

MAXIM INTEGRATED HEREBY ISSUES NOTIFICATION OF CHANGE
THAT MAY AFFECT THE FOLLOWING CATEGORIES:

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

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

<p>CHANGE FROM: - For MAX20340 (Powerline Communication Management IC)</p> <ol style="list-style-type: none"> DieID/DieRev (AO23A-0B/CCC9) Datasheet initial revision dated 11/19 	<p>CHANGE TO: -</p> <ol style="list-style-type: none"> DieID/DieRev (AO23A-0C/CFN1) New datasheet release (see attachment for mark-ups)
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JUSTIFICATION: -

This is a minor die design change intended to improve the LDO (Low Dropout Regulator), which when enabled, allows for a higher output voltage regulation point.

The datasheet is updated to reflect the changes to the LDO, this includes EC table, LDO operation (see attachment), and associated Registers Map sections.

There are no other changes in 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.

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
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