

PCN # 2307

DATE: August 16, 2022

EXPECTED PCN SHIP DATE: August 16, 2022

Quality Assurance
160 Rio Robles
San Jose, CA 95134

www.maximintegrated.com

☐ **PROCESS CHANGE NOTICE**

☒ **PRODUCT CHANGE NOTICE**

ANALOG DEVICES 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
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AFFECTED PRODUCT:

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

CHANGE FROM: -

Existing Firmware revision V1.46 for Trinamic
TMCM-1160-TMCL modules

CHANGE TO: -

New Firmware revision V1.47

This Firmware introduces the following new features:

- 1) New axis parameter #201.
 - 2) Axis parameter #217 redefined.
 - 3) Fixed: Position reached message sometimes got lost via USB.
- This change is classified as a major change.

JUSTIFICATION: New batches of the modules will be delivered together with this new release of the firmware. Modules already shipped can be updated to this new release of the firmware using the provided firmware update feature of the TMCL-IDE. Prior firmware releases are still available on the corresponding product pages on www.trinamic.com.

This PCN is effective as of 16AUG2022 and is for information only.

Part Number	Manufacturer Part #
TMCM-1160-TMCL	TMC-10-0369
PD57-1-1160-TMCL	TMC-30-0431
PD57-2-1160-TMCL	TMC-30-0432
PD60-3-1160-TMCL	TMC-30-0433
PD60-4-1160-TMCL	TMC-30-0434

TRACEABILITY: Analog Device maintains full traceability by device marking, packaging labels and shipment documents.

Analog Devices'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 Analog Devices Company Representative

or

Nasser AliChaouche, PCN Coordinator

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