

PCN # 2315

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:

DESIGN WAFER FAB ASSEMBLY TEST ELEC/MECH SPECS

AFFECTED PRODUCT:

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

<p>CHANGE FROM: - Existing Firmware revision V1.07 for Trinamic TMCM-1617-TMCL modules</p>	<p>CHANGE TO: - New Firmware revision V1.08 This Firmware introduces the following fixes: 1) Fix: First position move after power on reset has bad ramp. 2) Fix: Some axis parameters have wrong or no limit check. This change is classified as a minor change.</p>
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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.

Notice that after a firmware update coming from a different firmware version, all previous EERPOM stored parameters will get lost, because the new firmware will apply its default parameter values during first reboot.

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

Part Number:	Manufacturer Part #:
TMCM-1617-TMCL	TMC-11-0045

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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