PCN # 2337

DATE: September 14, 2022

ANALOG DEVICES
AHEAD OF WHAT'S POSSIBLE™

EXPECTED PCN SHIP DATE: September 14, 2022

☐ **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)

CHANGE FROM: -	CHANGE TO: -
Existing Firmware revision V3.20 for Trinamic TMCM-3212-CANopen and TMCM-6212-CANopen modules	New Firmware revision V3.24 This Firmware introduces the following new features: 1) Halt bit supported in pp, pv and hm mode. 2) Same operation mode can also be written twice. 3) Save/restore parameters extended: PDO definitions will also be saved when saving communication parameters. 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 14SEP2022 and is for information only.

Part Number	Manufacturer Part #
TMCM-3212-CANopen	TMC-10-0284
TMCM-6212-CANopen	TMC-10-0289

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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