

PCN # 2306

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 V3.20 for Trinamic TMCM-1140-CANopen and TMCM-1160-CANopen modules</p>	<p>CHANGE TO: - New firmware revision V3.25 This firmware introduces the following new features: 1) Halt bit supported on 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.</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.

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

Part Number:	Manufacturer Part #:
TMCM-1140-CANopen	TMC-10-0333
TMCM-1160-CANopen	TMC-10-0398
PD42-1-1140-CANopen	TMC-30-0360
PD42-2-1140-CANopen	TMC-30-0361
PD42-3-1140-CANopen	TMC-30-0362
PD42-4-1140-CANopen	TMC-30-0364
PD57-1-1160-CANopen	TMC-30-0435
PD57-2-1160-CANopen	TMC-30-0436
PD60-3-1160-CANopen	TMC-30-0437
PD60-4-1160-CANopen	TMC-30-0438

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

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For further information, please contact either of the people listed below.

Contact your local Analog Devices Company Representative or

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