



TMC248-LA

Part Number: **TMC248-LA**
 Product Description: IC MOTOR CTRLR SPI 28QFN
 RoHs Status: Lead free / RoHS Compliant
 Datasheets: [TMC248-LA.pdf](#)

Manufacturer/Brand: TRINAMIC Motion Control GmbH
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

Product details

Part Number	TMC248-LA	Manufacturer	TRINAMIC Motion Control GmbH
Description	IC MOTOR CTRLR SPI 28QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	TMC248-LA.pdf		
Voltage - Supply	3 V ~ 5.5 V	Voltage - Load	7 V ~ 34 V
Technology	HVCMOS	Supplier Device Package	28-QFN (5x5)
Step Resolution	1 ~ 1/64	Series	-
Packaging	Tray	Package / Case	28-VFQFN Exposed Pad
Output Configuration	Pre-Driver - Half Bridge (4)	Other Names	00-0100 1460-1040
Operating Temperature	-40°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Motor Type - Stepper	Bipolar	Motor Type - AC, DC	-
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Interface	SPI
Function	Controller - Commutation, Direction Management	Detailed Description	Bipolar Motor Driver HVCMOS SPI 28-QFN (5x5)
Current - Output	-	Applications	General Purpose

Related Products

 TMC246A-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP Download: TMC246A-PA.pdf	RFQ	 TMC236B-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP Download: TMC236B-PA.pdf	RFQ
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