



TRINAMIC Motion Control GmbH



Image may be representation. See specifications for product details.

TMC248-LA

Part Number:	TMC248-LA
Manufacturer/Brand:	TRINAMIC Motion Control GmbH
Product description	IC MOTOR CTRLR SPI 28QFN
Datasheets:	PDF TMC248-LA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

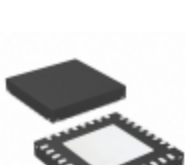
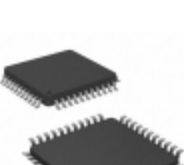
Specifications of TMC248-LA

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	PDF 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 Tags

TRINAMIC Motion Control GmbH TMC248-LA	TMC248-LA Distributor	TMC248-LA Supplier
TMC248-LA Price	TMC248-LA Pictures	TMC248-LA Image
TMC248-LA PDF Datasheet	TMC248-LA Download Datasheet	TMC248-LA Datasheet
TMC248-LA Stock	Buy TMC248-LA	Buy TRINAMIC Motion Control GmbH TMC248-LA
TRINAMIC Motion Control GmbH TMC248-LA	TRINAMIC Motion Control GmbH Supplier	TRINAMIC Motion Control GmbH Distributor
TRINAMIC Motion Control GmbH TMC248-LA	TRINAMIC Motion Control GmbH & Co. KG. TMC248-LA	TRINAMIC Motion Control GmbH & Co. KG. TMC248-LA

Related Products

 TMC249A-SA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CTRLR SPI 28SOIC In stock: Out stock RFQ	 TMC239A-SA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CTRLR SPI 28SOIC In stock: 28 pcs RFQ
 TMC223-SI Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SER 20SOIC In stock: 449 pcs RFQ	 TMC248-LA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CTRLR SPI 28QFN In stock: Out stock RFQ
 TMC236B-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP In stock: 931 pcs RFQ	 TMC260A-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP In stock: Out stock RFQ
 TMC246B-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP In stock: Out stock RFQ	 TMC260-PA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP In stock: Out stock RFQ
 TMC246A-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP In stock: Out stock RFQ	 TMC236A-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP In stock: Out stock RFQ
 TMC249A-LA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CTRLR SPI 32QFN In stock: 20 pcs RFQ	 TMC260-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP In stock: Out stock RFQ