



TRINAMIC Motion Control GmbH

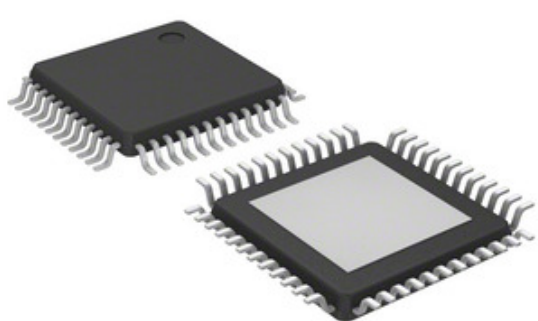


Image may be representation. See specifications for product details.

TMC2130-TA-T

Part Number:	TMC2130-TA-T
Manufacturer/Brand:	TRINAMIC Motion Control GmbH
Product description	IC STEPPER MOTOR DRIVER 48TQFP
Datasheets:	 TMC2130-TA-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18582 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

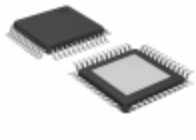
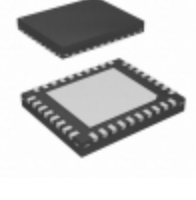
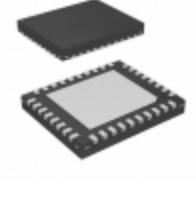
Specifications of TMC2130-TA-T

PART NUMBER	TMC2130-TA-T
MANUFACTURER	TRINAMIC Motion Control GmbH
DESCRIPTION	IC STEPPER MOTOR DRIVER 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18582 pcs
DATA SHEET	 TMC2130-TA-T.pdf
VOLTAGE - SUPPLY	5.5 V ~ 46 V
VOLTAGE - LOAD	5.5 V ~ 46 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	48-TQFP-EP (7x7)
STEP RESOLUTION	1 ~ 1/256
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	48-TQFP Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	1460-1186-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI, Step/Direction
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET SPI, Step/Direction 48-TQFP-EP (7x7)
CURRENT - OUTPUT	1.4A
APPLICATIONS	General Purpose

Related Tags

TRINAMIC Motion Control GmbH TMC2130-TA-T	TMC2130-TA-T Distributor	TMC2130-TA-T Supplier
TMC2130-TA-T Price	TMC2130-TA-T Pictures	TMC2130-TA-T Image
TMC2130-TA-T PDF Datasheet	TMC2130-TA-T Download Datasheet	TMC2130-TA-T Datasheet
TMC2130-TA-T Stock	Buy TMC2130-TA-T	Buy TRINAMIC Motion Control GmbH TMC2130-TA-T
TRINAMIC Motion Control GmbH TMC2130-TA-T	TRINAMIC Motion Control GmbH Supplier	TRINAMIC Motion Control GmbH Distributor
TRINAMIC Motion Control GmbH TMC2130-TA-T	TRINAMIC Motion Control GmbH & Co. KG. TMC2130-TA-T	TRINAMIC Motion Control GmbH & Co. KG. TMC2130-TA-T

Related Products

 TMC2100-EVAL-KIT Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL KIT FOR TMC2100 In stock: 722 pcs RFQ	 TMC2208-LA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC STEPPER MOTOR DRIVER 28QFN In stock: 82325 pcs RFQ
 TMC2100-TA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC STEPPER MOTOR DRIVER 48TQFP In stock: 39032 pcs RFQ	 TMC2208-EVAL-KIT Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL KIT FOR TMC2208 In stock: 710 pcs RFQ
 TMC2208 SILENTSTEPSTICK Manufacturers: TRINAMIC Motion Control GmbH Description: TMC2208 STEPPER DRIVER BOARD In stock: 11717 pcs RFQ	 TMC2208-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC2208 In stock: 1271 pcs RFQ
 TMC2130-LA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC STEPPER MOTOR DVR SPI 36QFN In stock: 33775 pcs RFQ	 TMC2202-WA-T Manufacturers: TRINAMIC Motion Control GmbH Description: STEPPER MOTOR DRIVER In stock: 71034 pcs RFQ
 TMC22153AKHC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VIDEO DECODER DIGITAL 100MQFP In stock: 4181 pcs RFQ	 TMC2130-EVAL-KIT Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL KIT FOR TMC2130 In stock: 548 pcs RFQ
 TMC2100-LA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC STEPPER MOTOR DRIVER 36QFN In stock: 41158 pcs RFQ	 TMC2130-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC2130 In stock: 1571 pcs RFQ