



TRINAMIC Motion Control GmbH



Image may be representation. See specifications for product details.

TMC429-I

Part Number:	TMC429-I
Manufacturer/Brand:	TRINAMIC Motion Control GmbH
Product description	IC MOTOR CONTROLLER SPI 16SSOP
Datasheets:	 TMC429-I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

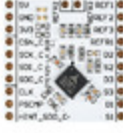
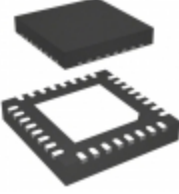
Specifications of TMC429-I

PART NUMBER	TMC429-I
MANUFACTURER	TRINAMIC Motion Control GmbH
DESCRIPTION	IC MOTOR CONTROLLER SPI 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TMC429-I.pdf
VOLTAGE - SUPPLY	3.3 V ~ 5 V
VOLTAGE - LOAD	-
TECHNOLOGY	CMOS
SUPPLIER DEVICE PACKAGE	16-SSOP
STEP RESOLUTION	1 ~ 1/64
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT CONFIGURATION	SPI, Step/Direction
OTHER NAMES	00-0074 1460-1057-5
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
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 CMOS SPI 16-SSOP
CURRENT - OUTPUT	-
APPLICATIONS	General Purpose

Related Tags

TRINAMIC Motion Control GmbH TMC429-I	TMC429-I Distributor	TMC429-I Supplier
TMC429-I Price	TMC429-I Pictures	TMC429-I Image
TMC429-I PDF Datasheet	TMC429-I Download Datasheet	TMC429-I Datasheet
TMC429-I Stock	Buy TMC429-I	Buy TRINAMIC Motion Control GmbH TMC429-I
TRINAMIC Motion Control GmbH TMC429-I	TRINAMIC Motion Control GmbH Supplier	TRINAMIC Motion Control GmbH Distributor
TRINAMIC Motion Control GmbH TMC429-I	TRINAMIC Motion Control GmbH & Co. KG. TMC429-I	TRINAMIC Motion Control GmbH & Co. KG. TMC429-I

Related Products

 TMC424 Manufacturers: TRINAMIC Motion Control GmbH Description: IC ENCODER SPI 100TQFP In stock: 753 pcs RFQ	 TMC4210-I Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CONTROLLER SPI 16SSOP In stock: 73 pcs RFQ
 TMC4210-I-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CONTROLLER SPI 16SSOP In stock: Out stock RFQ	 TMC4331-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC4331 In stock: 3 pcs RFQ
 TMC429-BOB Manufacturers: TRINAMIC Motion Control GmbH Description: BREAKOUTBOARD WITH TMC429 In stock: 32 pcs RFQ	 TMC4330A-LA Manufacturers: TRINAMIC Motion Control GmbH Description: STEPPER MOTOR SERVO CONTROLLER In stock: 390 pcs RFQ
 TMC429-LI-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CONTROLLER SPI 32QFN In stock: Out stock RFQ	 TMC429-PI24 Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CONTROLLER SPI 24SOP In stock: 881 pcs RFQ
 TMC429-LI Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CONTROLLER SPI 32QFN In stock: Out stock RFQ	 TMC429+TMC26X-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL MOD TMC429,260,261,262 In stock: 22 pcs RFQ
 TMC4330-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC4330 In stock: Out stock RFQ	 TMC429+TMC24X-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL MOD TMC429,246,248,249 In stock: Out stock RFQ