



TRINAMIC Motion Control GmbH

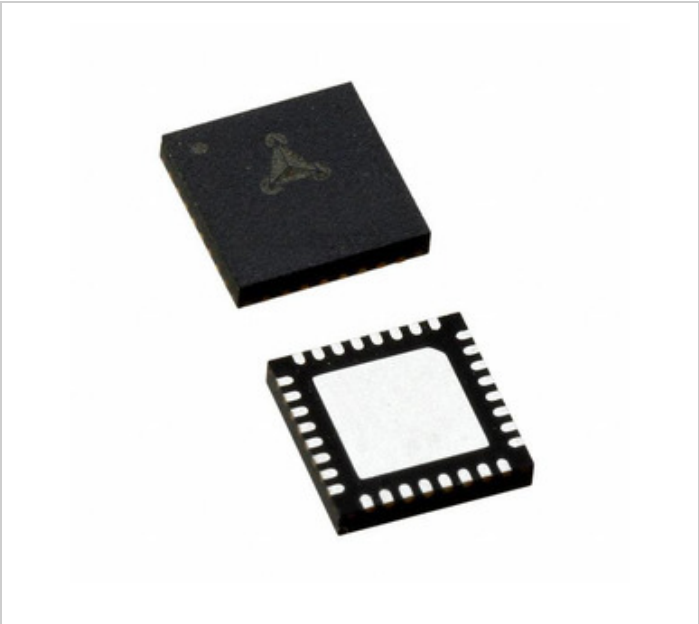


Image may be representation. See specifications for product details.

TMC223-LI

Part Number:	TMC223-LI
Manufacturer/Brand:	TRINAMIC Motion Control GmbH
Product description	IC MOTOR DRIVER SER 32QFN
Datasheets:	PDF TMC223-LI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

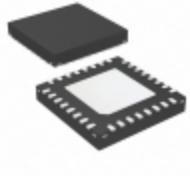
Specifications of TMC223-LI

PART NUMBER	TMC223-LI
MANUFACTURER	TRINAMIC Motion Control GmbH
DESCRIPTION	IC MOTOR DRIVER SER 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF TMC223-LI.pdf
VOLTAGE - SUPPLY	3.3 V ~ 5 V
VOLTAGE - LOAD	8 V ~ 29 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	32-QFN (7x7)
STEP RESOLUTION	1, 1/2, 1/4, 1/8, 1/16
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	00-0030 1460-1053 1460-1053-5 1460-1053-5-ND
OPERATING TEMPERATURE	-40°C ~ 85°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	I ² C
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET I ² C 32-QFN (7x7)
CURRENT - OUTPUT	570mA
APPLICATIONS	General Purpose

Related Tags

TRINAMIC Motion Control GmbH TMC223-LI	TMC223-LI Distributor	TMC223-LI Supplier
TMC223-LI Price	TMC223-LI Pictures	TMC223-LI Image
TMC223-LI PDF Datasheet	TMC223-LI Download Datasheet	TMC223-LI Datasheet
TMC223-LI Stock	Buy TMC223-LI	Buy TRINAMIC Motion Control GmbH TMC223-LI
TRINAMIC Motion Control GmbH TMC223-LI	TRINAMIC Motion Control GmbH Supplier	TRINAMIC Motion Control GmbH Distributor
TRINAMIC Motion Control GmbH TMC223-LI	TRINAMIC Motion Control GmbH & Co. KG. TMC223-LI	TRINAMIC Motion Control GmbH & Co. KG. TMC223-LI

Related Products

 TMC236B-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP In stock: 931 pcs RFQ	 TMC239A-SA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CTRLR SPI 28SOIC In stock: 28 pcs RFQ
 TMC222-SI Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SER 20SOIC In stock: Out stock RFQ	 TMC246B-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP In stock: Out stock RFQ
 TMC2224-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC2224 In stock: 21 pcs RFQ	 TMC236A-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP In stock: Out stock RFQ
 TMC223-SI Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SER 20SOIC In stock: 449 pcs RFQ	 TMC222-LI Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SER 32QFN In stock: Out stock RFQ
 TMC2224-EVAL-KIT Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL KIT FOR TMC2224 In stock: 14 pcs RFQ	 TMC246A-PA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DRIVER SPI 44QFP In stock: Out stock RFQ
 TMC2224-LA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC STEPPER MOTOR DRIVER 28QFN In stock: Out stock RFQ	 TMC223-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL MODULE FOR TMC223 In stock: Out stock RFQ