



TRINAMIC Motion Control GmbH

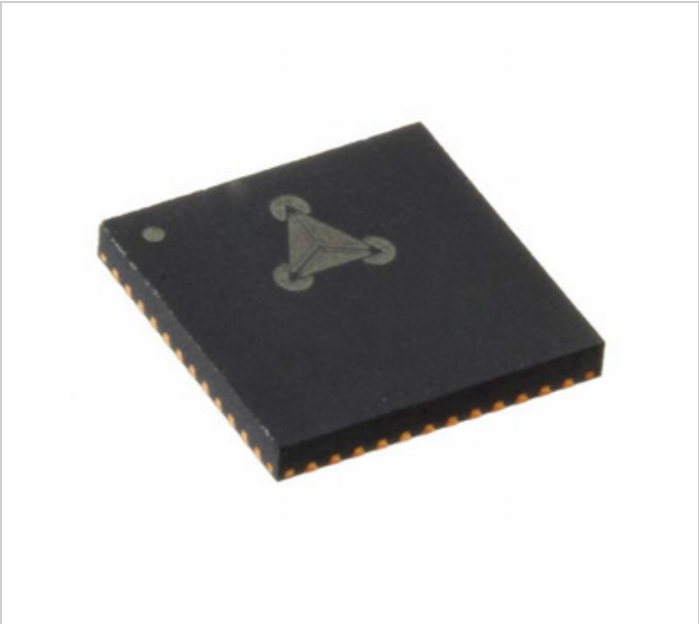


Image may be representation. See specifications for product details.

TMC5062-LA

Part Number:	TMC5062-LA
Manufacturer/Brand:	TRINAMIC Motion Control GmbH
Product description	IC MOTOR CTRLR & DVR 48QFN
Datasheets:	 TMC5062-LA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

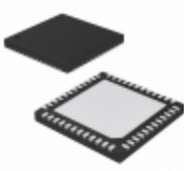
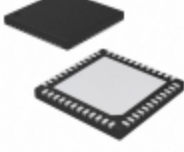
Specifications of TMC5062-LA

PART NUMBER	TMC5062-LA
MANUFACTURER	TRINAMIC Motion Control GmbH
DESCRIPTION	IC MOTOR CTRLR & DVR 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TMC5062-LA.pdf
VOLTAGE - SUPPLY	3.3 V ~ 5.5 V
VOLTAGE - LOAD	4.57 V ~ 20 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
STEP RESOLUTION	1 ~ 1/256
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (8)
OTHER NAMES	00-0113 1460-1094
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	RS-232, SPI
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET RS-232, SPI 48-QFN (7x7)
CURRENT - OUTPUT	1.1A
APPLICATIONS	General Purpose

Related Tags

TRINAMIC Motion Control GmbH TMC5062-LA	TMC5062-LA Distributor	TMC5062-LA Supplier
TMC5062-LA Price	TMC5062-LA Pictures	TMC5062-LA Image
TMC5062-LA PDF Datasheet	TMC5062-LA Download Datasheet	TMC5062-LA Datasheet
TMC5062-LA Stock	Buy TMC5062-LA	Buy TRINAMIC Motion Control GmbH TMC5062-LA
TRINAMIC Motion Control GmbH TMC5062-LA	TRINAMIC Motion Control GmbH Supplier	TRINAMIC Motion Control GmbH Distributor
TRINAMIC Motion Control GmbH TMC5062-LA	TRINAMIC Motion Control GmbH & Co. KG. TMC5062-LA	TRINAMIC Motion Control GmbH & Co. KG. TMC5062-LA

Related Products

 TMC5062-LA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CTRLR & DVR 48QFN In stock: Out stock RFQ	 TMC5041-BOB Manufacturers: TRINAMIC Motion Control GmbH Description: BREAKOUTBOARD WITH TMC5041 In stock: 36 pcs RFQ
 TMC5062-EVAL-KIT Manufacturers: TRINAMIC Motion Control GmbH Description: EVALUATION KIT FOR TMC5062 In stock: 8 pcs RFQ	 TMC5072-LA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CONTROLLER/DRIVER SMD In stock: Out stock RFQ
 TMC5041-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC5041 In stock: 11 pcs RFQ	 TMC5072-EVAL-KIT Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL KIT FOR TMC5072 MOTOR CTRLR In stock: 22 pcs RFQ
 TMC5072-BOB Manufacturers: TRINAMIC Motion Control GmbH Description: BREAKOUTBOARD WITH TMC5072 In stock: 54 pcs RFQ	 TMC5062-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC5062 In stock: 6 pcs RFQ
 TMC5072-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC5072 In stock: 27 pcs RFQ	 TMC5041-EVAL-KIT Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL KIT FOR TMC5041 MOTOR CTRLR In stock: 16 pcs RFQ
 TMC5130-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC5130 In stock: 76 pcs RFQ	 TMC5041-LA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CONTROLLER/DRIVER SMD In stock: Out stock RFQ