



TRINAMIC Motion Control GmbH



Image may be representation. See specifications for product details.

TMC603A-LA

Part Number:	TMC603A-LA
Manufacturer/Brand:	TRINAMIC Motion Control GmbH
Product description	IC MOTOR CTRLR PAR 52QFN
Datasheets:	 TMC603A-LA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

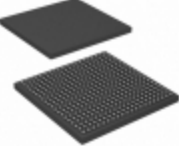
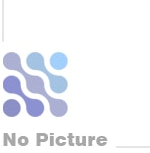
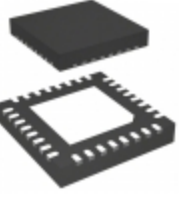
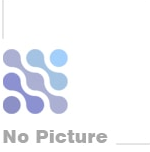
Specifications of TMC603A-LA

PART NUMBER	TMC603A-LA
MANUFACTURER	TRINAMIC Motion Control GmbH
DESCRIPTION	IC MOTOR CTRLR PAR 52QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TMC603A-LA.pdf
VOLTAGE - SUPPLY	3.3 V ~ 5 V
VOLTAGE - LOAD	12 V ~ 50 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	52-QFN (8x8)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	52-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	00-0069 1460-1050
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver Power MOSFET PWM 52-QFN (8x8)
CURRENT - OUTPUT	-
APPLICATIONS	General Purpose

Related Tags

TRINAMIC Motion Control GmbH TMC603A-LA	TMC603A-LA Distributor	TMC603A-LA Supplier
TMC603A-LA Price	TMC603A-LA Pictures	TMC603A-LA Image
TMC603A-LA PDF Datasheet	TMC603A-LA Download Datasheet	TMC603A-LA Datasheet
TMC603A-LA Stock	Buy TMC603A-LA	Buy TRINAMIC Motion Control GmbH TMC603A-LA
TRINAMIC Motion Control GmbH TMC603A-LA	TRINAMIC Motion Control GmbH Supplier	TRINAMIC Motion Control GmbH Distributor
TRINAMIC Motion Control GmbH TMC603A-LA	TRINAMIC Motion Control GmbH & Co. KG. TMC603A-LA	TRINAMIC Motion Control GmbH & Co. KG. TMC603A-LA

Related Products

 TMC8460-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC8460 In stock: 412 pcs RFQ	 TMC5160-WA Manufacturers: TRINAMIC Motion Control GmbH Description: STEPPER MOTOR CDRIVER In stock: 15414 pcs RFQ
 TMC8460-BI Manufacturers: TRINAMIC Motion Control GmbH Description: IC CONTROLLER ETHERNET 400VFBGA In stock: 1237 pcs RFQ	 TMC6130-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD TMC6130 MOTOR DVR In stock: 4161 pcs RFQ
 TMC5160-TA Manufacturers: TRINAMIC Motion Control GmbH Description: STEPPER MOTOR CDRIVER In stock: 25195 pcs RFQ	 TMC57253DSB Manufacturers: N/A Description: IC DRIVER CMOS 5V 24-HSOP In stock: 4223 pcs RFQ
 TMC6130-LA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR DVR BLDC 28V 3PH 32QFN In stock: 32551 pcs RFQ	 TMC57750PM Manufacturers: N/A Description: IC DRIVER 5V 64-LQFP In stock: 4406 pcs RFQ
 TMC8461-BA Manufacturers: TRINAMIC Motion Control GmbH Description: ETHERCAT SLAVE CONTROLLER In stock: 7139 pcs RFQ	 TMC5160-EVAL-KIT Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL KIT FOR TMC5160 In stock: 446 pcs RFQ
 TMC603-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL MODULE FOR TMC603A In stock: 399 pcs RFQ	 TMC8461-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC8461 In stock: 389 pcs RFQ