



TRINAMIC Motion Control GmbH



TMC5160-WA

Part Number:	TMC5160-WA
Manufacturer/Brand:	TRINAMIC Motion Control GmbH
Product description	STEPPER MOTOR CDRIVER
Datasheets:	 TMC5160-WA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11237 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

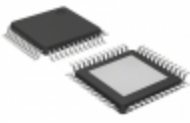
Specifications of TMC5160-WA

PART NUMBER	TMC5160-WA
MANUFACTURER	TRINAMIC Motion Control GmbH
DESCRIPTION	STEPPER MOTOR CDRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11237 pcs
DATA SHEET	 TMC5160-WA.pdf
VOLTAGE - SUPPLY	8 V ~ 60 V
VOLTAGE - LOAD	8 V ~ 60 V
TECHNOLOGY	BCD MOS External Power MOSFETs
SUPPLIER DEVICE PACKAGE	48-QFN (8x8)
STEP RESOLUTION	1 ~ 1/256
SERIES	*
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	00-0162 1460-1273
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 BCD MOS External Power MOSFETs SPI, Step/Direction 48-QFN (8x8)
CURRENT - OUTPUT	20A
APPLICATIONS	Industrial

Related Tags

TRINAMIC Motion Control GmbH TMC5160-WA	TMC5160-WA Distributor	TMC5160-WA Supplier
TMC5160-WA Price	TMC5160-WA Pictures	TMC5160-WA Image
TMC5160-WA PDF Datasheet	TMC5160-WA Download Datasheet	TMC5160-WA Datasheet
TMC5160-WA Stock	Buy TMC5160-WA	Buy TRINAMIC Motion Control GmbH TMC5160-WA
TRINAMIC Motion Control GmbH TMC5160-WA	TRINAMIC Motion Control GmbH Supplier	TRINAMIC Motion Control GmbH Distributor
TRINAMIC Motion Control GmbH TMC5160-WA	TRINAMIC Motion Control GmbH & Co. KG. TMC5160-WA	TRINAMIC Motion Control GmbH & Co. KG. TMC5160-WA

Related Products



TMC5130A-TA
Manufacturers: TRINAMIC Motion Control GmbH
Description: IC MOTOR CTRL/DVR SPI 48QFP
In stock: 14918 pcs

RFQ



TMC5160-EVAL
Manufacturers: TRINAMIC Motion Control GmbH
Description: EVAL BOARD FOR TMC5160
In stock: 774 pcs

RFQ



TMC6130-EVAL
Manufacturers: TRINAMIC Motion Control GmbH
Description: EVAL BOARD TMC6130 MOTOR DVR
In stock: 5712 pcs

RFQ



TMC603A-LA
Manufacturers: TRINAMIC Motion Control GmbH
Description: IC MOTOR CTRLR PAR 52QFN
In stock: 8124 pcs

RFQ



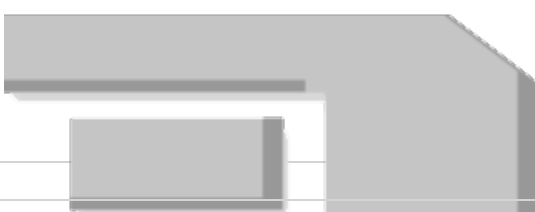
TMC5160-TA
Manufacturers: TRINAMIC Motion Control GmbH
Description: STEPPER MOTOR CDRIVER
In stock: 16500 pcs

RFQ



TMC6130-LA-T
Manufacturers: TRINAMIC Motion Control GmbH
Description: IC MOTOR DVR BLDC 28V 3PH 32QFN
In stock: 33034 pcs

RFQ



TMC57253DSB
Manufacturers: N/A
Description: IC DRIVER CMOS 5V 24-HSOP
In stock: 3981 pcs

RFQ



TMC57750PM
Manufacturers: N/A
Description: IC DRIVER 5V 64-LQFP
In stock: 4461 pcs

RFQ



TMC5130A-TA-T
Manufacturers: TRINAMIC Motion Control GmbH
Description: IC MOTOR CTRL/DVR SPI 48QFP
In stock: 33858 pcs

RFQ



TMC603-EVAL
Manufacturers: TRINAMIC Motion Control GmbH
Description: EVAL MODULE FOR TMC603A
In stock: 447 pcs

RFQ



TMC5160-EVAL-KIT
Manufacturers: TRINAMIC Motion Control GmbH
Description: EVAL KIT FOR TMC5160
In stock: 490 pcs

RFQ



TMC5160-BOB
Manufacturers: TRINAMIC Motion Control GmbH
Description: BREAKOUTBOARD WITH TMC5160
In stock: 4525 pcs

RFQ