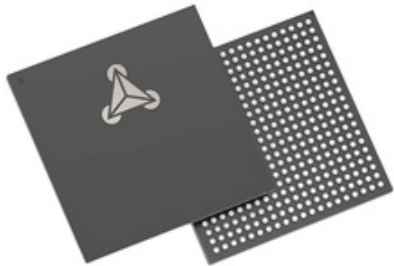




TRINAMIC Motion Control GmbH



TMC4670-BI

Part Number:	TMC4670-BI
Manufacturer/Brand:	TRINAMIC Motion Control GmbH
Product description	IC SERVO CONTROLLER, FOC, SPI, P
Datasheets:	 TMC4670-BI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

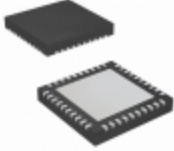
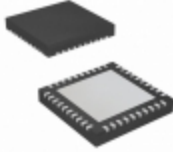
Specifications of TMC4670-BI

PART NUMBER	TMC4670-BI
MANUFACTURER	TRINAMIC Motion Control GmbH
DESCRIPTION	IC SERVO CONTROLLER, FOC, SPI, P
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TMC4670-BI.pdf
VOLTAGE - SUPPLY	1.2V, 2.5V, 3.3V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	256-BGA
OUTPUT CONFIGURATION	Pre-Driver - High Side/Low Side
OTHER NAMES	00-0155 1460-1214
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC), PMSM, Stepper
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	Motor Driver Power MOSFET SPI 256-FBGA (17x17)
CURRENT - OUTPUT	-
APPLICATIONS	Servo

Related Tags

TRINAMIC Motion Control GmbH TMC4670-BI	TMC4670-BI Distributor	TMC4670-BI Supplier
TMC4670-BI Price	TMC4670-BI Pictures	TMC4670-BI Image
TMC4670-BI PDF Datasheet	TMC4670-BI Download Datasheet	TMC4670-BI Datasheet
TMC4670-BI Stock	Buy TMC4670-BI	Buy TRINAMIC Motion Control GmbH TMC4670-BI
TRINAMIC Motion Control GmbH TMC4670-BI	TRINAMIC Motion Control GmbH Supplier	TRINAMIC Motion Control GmbH Distributor
TRINAMIC Motion Control GmbH TMC4670-BI	TRINAMIC Motion Control GmbH & Co. KG. TMC4670-BI	TRINAMIC Motion Control GmbH & Co. KG. TMC4670-BI

Related Products

 TMC4361-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC4361 In stock: 20 pcs RFQ	 TMC4670-EVAL-KIT Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL-KIT FOR TMC4670 In stock: 4 pcs RFQ
 TMC4671+TMC-UPS-10A70V-EVAL-KIT Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL KIT FOR TMC4671 In stock: Out stock RFQ	 TMC4361-LA-T Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CONTROLLER 40QFN In stock: Out stock RFQ
 TMC4670-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL BOARD FOR TMC4670 In stock: 10 pcs RFQ	 TMC5031-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL MODULE FOR TMC5031 In stock: 7 pcs RFQ
 TMC4361A-LA Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CONTROLLER, QFN40 In stock: 506 pcs RFQ	 TMC457-EVAL Manufacturers: TRINAMIC Motion Control GmbH Description: EVAL MODULE FOR TMC457 In stock: 6 pcs RFQ
 TMC457-BC Manufacturers: TRINAMIC Motion Control GmbH Description: IC MOTOR CONTROLLER SPI 144FBGA In stock: 189 pcs RFQ	 TMC4671-ES Manufacturers: TRINAMIC Motion Control GmbH Description: FOC SERVO CONTROLLER In stock: 106 pcs RFQ
 TMC4361A-BOB Manufacturers: TRINAMIC Motion Control GmbH Description: BREAKOUTBOARD WITH TMC4361A In stock: 41 pcs RFQ	 TMC4671-BOB Manufacturers: TRINAMIC Motion Control GmbH Description: BREAKOUTBOARD FOR TMC4671 In stock: 1 pcs RFQ