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Part Number:FCM8531RQY

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MOTOR CTRLR I2C/SPI 32LQFP

Datasheets: FCM8531RQY.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:4926 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

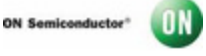
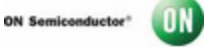
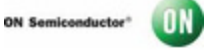
Specifications of FCM8531RQY

PART NUMBER	FCM8531RQY
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR CTRLR I2C/SPI 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4926 pcs
DATA SHEET	 FCM8531RQY.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	-
TECHNOLOGY	-
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, SPI
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver I²C, SPI 32-LQFP (7x7)
CURRENT - OUTPUT	-
BASE PART NUMBER	FCM8531
APPLICATIONS	General Purpose

Related Tags

AMI Semiconductor / ON Semiconductor FCM8531RQY	FCM8531RQY Distributor	FCM8531RQY Supplier
FCM8531RQY Price	FCM8531RQY Pictures	FCM8531RQY Image
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Catalyst Semiconductor / ON Semiconductor FCM8531RQY	PulseCore Semiconductor / ON Semiconductor FCM8531RQY	Sanyo Semiconductor / ON Semiconductor FCM8531RQY

Related Products

 FCM8001QY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR DC MOTOR BLDC 80LQFP In stock: 3482 pcs RFQ	 FCM400PS48 Manufacturers: XP Power Description: AC/DC CONVERTER 48V 400W In stock: 361 pcs RFQ
 FCMT250N65S3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: SUPERFET3 650V PQFN88 In stock: 61398 pcs RFQ	 FCMT099N65S3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 650V 30A POWER88 In stock: 30622 pcs RFQ
 FCM8202QY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER PAR 32LQFP In stock: 5575 pcs RFQ	 FCMT199N60 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 600V 20.2A POWER88 In stock: 47524 pcs RFQ
 FCMT180N65S3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: SUPERFET3 650V PQFN88 In stock: 47395 pcs RFQ	 FCM8531QY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CTRLR I2C/SPI 32LQFP In stock: 6992 pcs RFQ
 FCM8201QY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER SPI 32LQFP In stock: 2932 pcs RFQ	 FCMT299N60 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 600V 12A POWER88 In stock: 49339 pcs RFQ
 FCM9000AQY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR DC MOTOR BLDC 44LQFP In stock: 4153 pcs RFQ	 FCM400PS36 Manufacturers: XP Power Description: AC/DC CONVERTER 36V 400W In stock: 327 pcs RFQ