

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

FCM8531QY

Part Number:	FCM8531QY
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOTOR CTRLR I2C/SPI 32LQFP
Datasheets:	PDF FCM8531QY.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	6992 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FCM8531QY

PART NUMBER	FCM8531QY
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR CTRLR I2C/SPI 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6992 pcs
DATA SHEET	PDF FCM8531QY.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 FCM8531QY	FCM8531QY Distributor	FCM8531QY Supplier
FCM8531QY Price	FCM8531QY Pictures	FCM8531QY Image
FCM8531QY PDF Datasheet	FCM8531QY Download Datasheet	FCM8531QY Datasheet
FCM8531QY Stock	Buy FCM8531QY	Buy AMI Semiconductor / ON Semiconductor FCM8531QY
AMI Semiconductor / ON Semiconductor FCM8531QY	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FCM8531QY	ON Semiconductor FCM8531QY	Aptina / ON Semiconductor FCM8531QY
Catalyst Semiconductor / ON Semiconductor FCM8531QY	PulseCore Semiconductor / ON Semiconductor FCM8531QY	Sanyo Semiconductor / ON Semiconductor FCM8531QY

Related Products

ON Semiconductor® ON FCM8202QY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER PAR 32LQFP In stock: 5575 pcs RFQ	FCM400PS36 Manufacturers: XP Power Description: AC/DC CONVERTER 36V 400W In stock: 327 pcs RFQ
FCM400PS28 Manufacturers: XP Power Description: AC/DC CONVERTER 28V 400W In stock: 384 pcs RFQ	ON Semiconductor® ON FCMT099N65S3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 650V 30A POWER88 In stock: 30622 pcs RFQ
FCMT199N60 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 600V 20.2A POWER88 In stock: 47524 pcs RFQ	ON Semiconductor® ON FCM8201QY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER SPI 32LQFP In stock: 2932 pcs RFQ
FCMT180N65S3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: SUPERFET3 650V PQFN88 In stock: 47395 pcs RFQ	ON Semiconductor® ON FCM9000AQY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR DC MOTOR BLDC 44LQFP In stock: 4153 pcs RFQ
FCMT250N65S3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: SUPERFET3 650V PQFN88 In stock: 61398 pcs RFQ	ON Semiconductor® ON FCM8001QY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR DC MOTOR BLDC 80LQFP In stock: 3482 pcs RFQ
ON Semiconductor® ON FCM8531RQY Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CTRLR I2C/SPI 32LQFP In stock: 4926 pcs RFQ	FCM400PS48 Manufacturers: XP Power Description: AC/DC CONVERTER 48V 400W In stock: 361 pcs RFQ