



International Rectifier (Infineon Technologies)

Technologies)



IRMCF311TY

Part Number:	IRMCF311TY
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR CONTRLLR I2C/SPI 64QFP
Datasheets:	 IRMCF311TY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17448 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRMCF311TY

PART NUMBER	IRMCF311TY
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR CONTRLLR I2C/SPI 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17448 pcs
DATA SHEET	 IRMCF311TY.pdf
VOLTAGE - SUPPLY	1.62 V ~ 1.98 V, 3 V ~ 3.6 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET, IGBT
SUPPLIER DEVICE PACKAGE	64-QFP
STEP RESOLUTION	-
SERIES	MCE™
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (6)
OTHER NAMES	SP001545212
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	AC, Synchronous
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, RS-232, SPI
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver Power MOSFET, IGBT I²C, RS-232, SPI 64-QFP
CURRENT - OUTPUT	-
BASE PART NUMBER	IRMCF311
APPLICATIONS	Appliance

Related Tags

International Rectifier (Infineon Technologies) IRMCF311TY	IRMCF311TY Distributor	IRMCF311TY Supplier
IRMCF311TY Price	IRMCF311TY Pictures	IRMCF311TY Image
IRMCF311TY PDF Datasheet	IRMCF311TY Download Datasheet	IRMCF311TY Datasheet
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Related Products

 IRMCF188TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER I2C/SPI In stock: 30060 pcs RFQ	 IRMCF188TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER I2C/SPI In stock: 29424 pcs RFQ
 IRMCF312TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 100QFP In stock: 11028 pcs RFQ	 IRMCF311TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 64MQFP In stock: 17287 pcs RFQ
 IRMCF171TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTLR I2C/SPI 48LQFP In stock: 14929 pcs RFQ	 IRMCF343TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 64MQFP In stock: 20352 pcs RFQ
 IRMCF341TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 64MQFP In stock: 11983 pcs RFQ	 IRMCF341TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLR I2C/SPI 64QFP In stock: 21518 pcs RFQ
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 IRMCF343TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 64MQFP In stock: 18474 pcs RFQ	 IRMCF312TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 100QFP In stock: 9909 pcs RFQ