



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

IRMCF188TY

Part Number:	IRMCF188TY
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR CONTROLLER I2C/SPI
Datasheets:	 IRMCF188TY.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

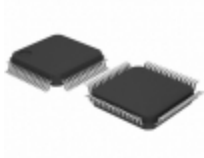
Specifications of IRMCF188TY

PART NUMBER	IRMCF188TY
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR CONTROLLER I2C/SPI
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IRMCF188TY.pdf
VOLTAGE - SUPPLY	3V ~ 3.6V
VOLTAGE - LOAD	-
TECHNOLOGY	IGBT
SUPPLIER DEVICE PACKAGE	64-LQFP (12x12)
STEP RESOLUTION	-
SERIES	iMOTION™, MCE™
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	SP001545166
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	AC, Induction, Synchronous
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, RS-232, SPI
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver IGBT I²C, RS-232, SPI 64-LQFP (12x12)
CURRENT - OUTPUT	-
APPLICATIONS	General Purpose

Related Tags

International Rectifier (Infineon Technologies) IRMCF188TY	IRMCF188TY Distributor	IRMCF188TY Supplier
IRMCF188TY Price	IRMCF188TY Pictures	IRMCF188TY Image
IRMCF188TY PDF Datasheet	IRMCF188TY Download Datasheet	IRMCF188TY Datasheet
IRMCF188TY Stock	Buy IRMCF188TY	Buy International Rectifier (Infineon Technologies) IRMCF188TY
International Rectifier (Infineon Technologies) IRMCF188TY	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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Related Products

 IRMCF341TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 64MQFP In stock: Out stock RFQ	 IRMCF341TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLR I2C/SPI 64QFP In stock: Out stock RFQ
 IRMCF311TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 64MQFP In stock: Out stock RFQ	 IRMCF311TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLR I2C/SPI 64QFP In stock: Out stock RFQ
 IRMCF188TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER I2C/SPI In stock: Out stock RFQ	 IRMCF183MTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTLR In stock: Out stock RFQ
 IRMCF171TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTLR I2C/SPI 48LQFP In stock: Out stock RFQ	 IRMCF183M Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTLR In stock: Out stock RFQ
 IRMCF171TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTLR I2C/SPI 48LQFP In stock: Out stock RFQ	 IRMCF312TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 100QFP In stock: 814 pcs RFQ
 IRMCF312TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 100QFP In stock: 722 pcs RFQ	 IRMCF143TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTLR I2C/SPI 64LQFP In stock: Out stock RFQ