



International Rectifier (Infineon Technologies)

Technologies)



IRMCF143TY

Part Number:	IRMCF143TY
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR CTRL I2C/SPI 64LQFP
Datasheets:	 IRMCF143TY.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	23646 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRMCF143TY

PART NUMBER	IRMCF143TY
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR CTRL I2C/SPI 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23646 pcs
DATA SHEET	 IRMCF143TY.pdf
VOLTAGE - SUPPLY	3V ~ 3.6V
VOLTAGE - LOAD	-
TECHNOLOGY	IGBT
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
STEP RESOLUTION	-
SERIES	iMOTION™, MCE™
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	SP001534218
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	AC, Servo
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 IGBT I²C, RS-232, SPI 64-LQFP (10x10)
CURRENT - OUTPUT	-
APPLICATIONS	General Purpose

Related Tags

International Rectifier (Infineon Technologies) IRMCF143TY	IRMCF143TY Distributor	IRMCF143TY Supplier
IRMCF143TY Price	IRMCF143TY Pictures	IRMCF143TY Image
IRMCF143TY PDF Datasheet	IRMCF143TY Download Datasheet	IRMCF143TY Datasheet
IRMCF143TY Stock	Buy IRMCF143TY	Buy International Rectifier (Infineon Technologies) IRMCF143TY
International Rectifier (Infineon Technologies) IRMCF143TY	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRMCF143TY	International Rectifier IRMCF143TY	Infineon Technologies IRMCF143TY
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Related Products

 IRMCF188TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER I2C/SPI In stock: 29424 pcs RFQ	 IRMCF171TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTRL I2C/SPI 48LQFP In stock: 14929 pcs RFQ
 IRMA3035 Manufacturers: Red Lion Controls Description: INTELLIGENT RTD DC POWERED In stock: 397 pcs RFQ	 IRMCF143STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTRL I2C/SPI 64MQFP In stock: 3387 pcs RFQ
 IRMCF143TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTRL I2C/SPI 64LQFP In stock: 25606 pcs RFQ	 IRMCF183M Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTRL In stock: 48100 pcs RFQ
 IRMCF171TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTRL I2C/SPI 48LQFP In stock: 15983 pcs RFQ	 IRMCF143STY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTRL I2C/SPI 64MQFP In stock: 3859 pcs RFQ
 IRMCF183MTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTRL In stock: 41772 pcs RFQ	 IRMA2003 Manufacturers: Red Lion Controls Description: INTELLIGENT RTD LOOP POWERED In stock: 357 pcs RFQ
 IRMCF188TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER I2C/SPI In stock: 30060 pcs RFQ	 IRM0208LC2Q Manufacturers: L3 Narda-MITEQ Description: I&Q MIXER IMAGE REJECTION MIXER In stock: 81 pcs RFQ