



International Rectifier (Infineon Technologies)

Technologies)



IRMCF143STY

Part Number:	IRMCF143STY
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR CTRL I2C/SPI 64MQFP
Datasheets:	 IRMCF143STY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3859 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRMCF143STY

PART NUMBER	IRMCF143STY
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR CTRL I2C/SPI 64MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3859 pcs
DATA SHEET	 IRMCF143STY.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	SP001545366
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) IRMCF143STY	IRMCF143STY Distributor	IRMCF143STY Supplier
IRMCF143STY Price	IRMCF143STY Pictures	IRMCF143STY Image
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Related Products

 IRM0208LC2Q Manufacturers: L3 Narda-MITEQ Description: I&Q MIXER IMAGE REJECTION MIXER In stock: 81 pcs RFQ	 IRMCF143TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTRL I2C/SPI 64LQFP In stock: 25606 pcs RFQ
 IRM-V538N7/TR1 Manufacturers: Everlight Electronics Description: RECEIVER MOD IR REMOTE In stock: 6228 pcs RFQ	 IRMCF143TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTRL I2C/SPI 64LQFP In stock: 23646 pcs RFQ
 IRMCF143STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTRL I2C/SPI 64MQFP In stock: 3387 pcs RFQ	 IRMCF183M Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTRL In stock: 48100 pcs RFQ
 IRMA3035 Manufacturers: Red Lion Controls Description: INTELLIGENT RTD DC POWERED In stock: 397 pcs RFQ	 IRMA2003 Manufacturers: Red Lion Controls Description: INTELLIGENT RTD LOOP POWERED In stock: 357 pcs RFQ
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