



International Rectifier (Infineon Technologies)

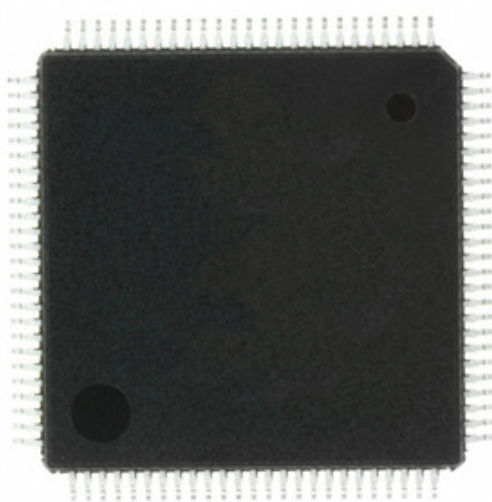


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IRMCF312TR

Part Number:	IRMCF312TR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR CONTRLLR I2C/SPI 100QFP
Datasheets:	 IRMCF312TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9909 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRMCF312TR

PART NUMBER	IRMCF312TR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR CONTRLLR I2C/SPI 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9909 pcs
DATA SHEET	 IRMCF312TR.pdf
VOLTAGE - SUPPLY	1.62 V ~ 1.98 V, 3 V ~ 3.6 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET, IGBT
SUPPLIER DEVICE PACKAGE	100-QFP (14x14)
STEP RESOLUTION	-
SERIES	MCE™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	100-LQFP
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (6)
OTHER NAMES	IRMCF312CT
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 100-QFP (14x14)
CURRENT - OUTPUT	-
BASE PART NUMBER	IRMCF312
APPLICATIONS	Appliance

Related Tags

International Rectifier (Infineon Technologies) IRMCF312TR	IRMCF312TR Distributor	IRMCF312TR Supplier
IRMCF312TR Price	IRMCF312TR Pictures	IRMCF312TR Image
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Related Products

 IRMCF371TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 48QFP In stock: 22913 pcs RFQ	 IRMCF188TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER I2C/SPI In stock: 30060 pcs RFQ
 IRMCF183MTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CTLR In stock: 41772 pcs RFQ	 IRMCF312TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 100QFP In stock: 11028 pcs RFQ
 IRMCF311TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 64QFP In stock: 17448 pcs RFQ	 IRMCF343TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTRLLR I2C/SPI 64MQFP In stock: 20352 pcs RFQ
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