



International Rectifier (Infineon Technologies)

Technologies)



IRMCK172MTR

Part Number:	IRMCK172MTR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR CONTROLLER I2C/SPI
Datasheets:	 IRMCK172MTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

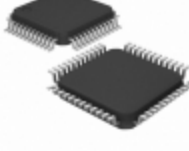
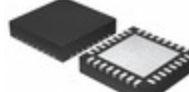
Specifications of IRMCK172MTR

PART NUMBER	IRMCK172MTR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR CONTROLLER I2C/SPI
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IRMCK172MTR.pdf
VOLTAGE - SUPPLY	3V ~ 3.6V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
STEP RESOLUTION	-
SERIES	iMOTION™, MCE™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	SP001545380
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 Power MOSFET I²C, RS-232, SPI 48-QFN (7x7)
CURRENT - OUTPUT	-
APPLICATIONS	Appliance

Related Tags

International Rectifier (Infineon Technologies) IRMCK172MTR	IRMCK172MTR Distributor	IRMCK172MTR Supplier
IRMCK172MTR Price	IRMCK172MTR Pictures	IRMCK172MTR Image
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Related Products

 IRMCK188TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER In stock: Out stock RFQ	 IRMCK143TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER In stock: Out stock RFQ
 IRMCK171TY Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER I2C/SPI 48QFP In stock: Out stock RFQ	 IRMCK311TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER I2C/SPI 64MQFP In stock: Out stock RFQ
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