



International Rectifier (Infineon Technologies)

Technologies)



IRMCK341TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IRMCK341TR                                                                                                   |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC MOTOR CONTRLLR I2C/SPI 64MQFP                                                                             |
| Datasheets:         |  IRMCK341TR.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IRMCK341TR

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IRMCK341TR                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                    |
| DESCRIPTION                      | IC MOTOR CONTRLLR I2C/SPI 64MQFP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  IRMCK341TR.pdf |
| VOLTAGE - SUPPLY                 | 1.62 V ~ 1.98 V, 3 V ~ 3.6 V                                                                       |
| VOLTAGE - LOAD                   | -                                                                                                  |
| TECHNOLOGY                       | IGBT                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 64-MQFP (10x10)                                                                                    |
| STEP RESOLUTION                  | -                                                                                                  |
| SERIES                           | MCE™                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 64-LQFP                                                                                            |
| OUTPUT CONFIGURATION             | Pre-Driver - Half Bridge (3)                                                                       |
| OTHER NAMES                      | SP001548388                                                                                        |
| 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 IGBT I²C, RS-232, SPI 64-MQFP (10x10)                                                 |
| CURRENT - OUTPUT                 | -                                                                                                  |
| BASE PART NUMBER                 | IRMCK341                                                                                           |
| APPLICATIONS                     | Appliance                                                                                          |

Related Tags

|                                                            |                                                          |                                                                |
|------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IRMCK341TR | IRMCK341TR Distributor                                   | IRMCK341TR Supplier                                            |
| IRMCK341TR Price                                           | IRMCK341TR Pictures                                      | IRMCK341TR Image                                               |
| IRMCK341TR PDF Datasheet                                   | IRMCK341TR Download Datasheet                            | IRMCK341TR Datasheet                                           |
| IRMCK341TR Stock                                           | Buy IRMCK341TR                                           | Buy International Rectifier (Infineon Technologies) IRMCK341TR |
| International Rectifier (Infineon Technologies) IRMCK341TR | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor    |
| International Rectifier (Infineon Technologies) IRMCK341TR | International Rectifier IRMCK341TR                       | Infineon Technologies IRMCK341TR                               |
| International Rectifier (Infineon Technologies) IRMCK341TR | IR (Infineon Technologies) IRMCK341TR                    |                                                                |

Related Products

|                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                              |
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| <div></div> <div><b>IRMCS201</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SYSTEM DEVELOPMENT IMOTION CTRLR<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>IRMCK343TY</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR CONTROLLER I2C/SPI 64QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>IRMCK188TY</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR CONTROLLER<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>IRMCK371TR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR CONTROLLER I2C/SPI 48QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>IRMCK312TR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR CONTRLLR I2C/SPI 100QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>IRMCK371TY</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR CONTROLLER I2C/SPI 48QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>IRMCK203</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR CONTROLLER I2C/SPI 80QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>IRMCK343TR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR CONTRLLR I2C/SPI 64MQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>IRMCK188TR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR CONTROLLER<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>IRMCK311TY</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR CONTROLLER<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
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