

IRMCK311TR Information


For Reference Only

Part Number [IRMCK311TR](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
 [PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR CONTRLLR I2C/SPI 64MQFP
Package 64-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


IRMCK311TR Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | IRMCK311TR |
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers |
| Package | 64-LQFP |
| Series | MCE? |
| Motor Type - Stepper | - |
| Motor Type - AC, DC | AC, Synchronous |
| Function | Controller - Commutation, Direction Management |
| Output Configuration | Pre-Driver - Half Bridge (6) |
| Interface | I2C, RS-232, SPI |
| Technology | Power MOSFET, IGBT |
| Step Resolution | - |
| Applications | Appliance |
| Current - Output | - |
| Voltage - Supply | 1.62 V ~ 1.98 V, 3 V ~ 3.6 V |
| Voltage - Load | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 64-LQFP |
| Supplier Device Package | 64-MQFP (10x10) |

[Report errors?](#)

IRMCK311TR Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

IRMCK311TR Payment Methods



IRMCK311TR Shipping Methods



If you have any question about IRMCK311TR, please do not hesitate to contact us!

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