

IRMCK172MTR Information


For Reference Only

Part Number [IRMCK172MTR](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR CONTROLLER I2C/SPI
Package 48-VFQFN Exposed Pad
 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.


IRMCK172MTR Specifications

Manufacturer Part Number	IRMCK172MTR
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	48-VFQFN Exposed Pad
Series	iMOTION?, MCE?
Motor Type - Stepper	-
Motor Type - AC, DC	AC, Induction, Synchronous
Function	Controller - Commutation, Direction Management
Output Configuration	Pre-Driver - Half Bridge (3)
Interface	I2C, RS-232, SPI
Technology	Power MOSFET
Step Resolution	-
Applications	Appliance
Current - Output	-
Voltage - Supply	3V ~ 3.6V
Voltage - Load	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)

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IRMCK172MTR 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.

IRMCK172MTR Payment Methods



IRMCK172MTR Shipping Methods



If you have any question about IRMCK172MTR, please do not hesitate to contact us!

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