

IRMCF143STR Information


For Reference Only

Part Number [IRMCF143STR](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR CTRL 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.


IRMCF143STR Specifications

Manufacturer Part Number	IRMCF143STR
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	64-LQFP
Series	iMOTION?, MCE?
Motor Type - Stepper	-
Motor Type - AC, DC	AC, Servo
Function	Controller - Commutation, Direction Management
Output Configuration	Pre-Driver - Half Bridge (3)
Interface	I2C, RS-232, SPI
Technology	IGBT
Step Resolution	-
Applications	General Purpose
Current - Output	-
Voltage - Supply	3V ~ 3.6V
Voltage - Load	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)

[Report errors?](#)

IRMCF143STR 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.

IRMCF143STR Payment Methods



IRMCF143STR Shipping Methods



If you have any question about IRMCF143STR, please do not hesitate to contact us!

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