



### **IRSM808-204MHTR Information**



For Reference Only

Part Number IRSM808-204MHTR

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** IC MOTOR DRIVER 250V 20A PQFN

Package 31-PowerVQFN

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.









## **IRSM808-204MHTR Specifications**

Manufacturer Part Number	IRSM808-204MHTR
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	31-PowerVQFN
Series	IPM?
Output Configuration	Half Bridge
Applications	AC Motors
Interface	Logic
Load Type	Inductive
Technology	UMOS
Rds On (Typ)	130 mOhm
Current - Output / Channel	20A
Current - Peak Output	-
Voltage - Supply	13.5 V ~ 16.5 V
Voltage - Load	200V (Max)
Operating Temperature	150°C (TJ)
Features	Bootstrap Circuit
Fault Protection	UVLO
Mounting Type	Surface Mount
Package / Case	31-PowerVQFN
Supplier Device Package	31-PQFN (8x9)
	Report errors?

#### **IRSM808-204MHTR 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.

## **IRSM808-204MHTR Payment Methods**



















## **IRSM808-204MHTR Shipping Methods**













If you have any question about IRSM808-204MHTR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com