

IRSM808-105MHTR Information


For Reference Only

Part Number [IRSM808-105MHTR](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOTOR DRIVER 500V QFN
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.


IRSM808-105MHTR Specifications

Manufacturer Part Number	IRSM808-105MHTR
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)	580 mOhm
Current - Output / Channel	10A
Current - Peak Output	-
Voltage - Supply	13.5 V ~ 16.5 V
Voltage - Load	400V (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?](#)

IRSM808-105MHTR 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.

IRSM808-105MHTR Payment Methods



IRSM808-105MHTR Shipping Methods



If you have any question about IRSM808-105MHTR, please do not hesitate to contact us!

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