

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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