

IRSM005-800MHTR

IRSM005-800MHTR Information



For Reference Only

Part Number IRSM005-800MHTR

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

Description IC GATE DRIVER 40V QFN

Package 27-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.









IRSM005-800MHTR Specifications

Manufacturer Part Number	IRSM005-800MHTR	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
Category	PMIC - Full, Half-Bridge Drivers	
Deslares	-	
Package	27-PowerVQFN	
Series	IPM?	
Output Configuration	Half Bridge	
Applications	AC Motors, DC Motors, DC-DC Converters, General Purpose	
Interface	Logic	
Load Type	Inductive, Capacitive	
Technology	Power MOSFET	
Rds On (Typ)	2.7 mOhm	
Current - Output / Channel	80A	
Current - Peak Output	-	
Voltage - Supply	10 V ~ 20 V	
Voltage - Load	40V (Max)	
Operating Temperature	150°C (TJ)	
Features	Bootstrap Circuit	
Fault Protection	UVLO	
Mounting Type	Surface Mount	
Package / Case	27-PowerVQFN	
Supplier Device Package	27-PQFN (7x8)	
		Report errors?

IRSM005-800MHTR 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.

IRSM005-800MHTR Payment Methods



















IRSM005-800MHTR Shipping Methods













If you have any question about IRSM005-800MHTR, please do not hesitate to contact us!

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