

IRSM836-015MA Information


For Reference Only

Part Number [IRSM836-015MA](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOTOR DRIVER 500V QFN
Package 36-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.


IRSM836-015MA Specifications

Manufacturer Part Number	IRSM836-015MA
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	36-PowerVQFN
Series	IPM?
Output Configuration	Half Bridge (3)
Applications	AC Motors
Interface	Logic
Load Type	Inductive
Technology	UMOS
Rds On (Typ)	4.8 Ohm
Current - Output / Channel	1A
Current - Peak Output	7A
Voltage - Supply	13.5 V ~ 16.5 V
Voltage - Load	400V (Max)
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Bootstrap Circuit
Fault Protection	UVLO
Mounting Type	Surface Mount
Package / Case	36-PowerVQFN
Supplier Device Package	36-PQFN (12x12)

[Report errors?](#)

IRSM836-015MA 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.

IRSM836-015MA Payment Methods



IRSM836-015MA Shipping Methods



If you have any question about IRSM836-015MA, please do not hesitate to contact us!

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