

VMM85-02F Information


For Reference Only

Part Number [VMM85-02F](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 200V 84A Y4
Package Y4
 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.


VMM85-02F Specifications

Manufacturer Part Number	VMM85-02F
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	Y4
Series	HiPerFET?
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (V _{ds})	200V
Current - Continuous Drain (I _d) @ 25°C	84A
R _{ds} On (Max) @ I _d , V _{gs}	25 mOhm @ 500mA, 10V
V _{gs} (th) (Max) @ I _d	4V @ 8mA
Gate Charge (Q _g) (Max) @ V _{gs}	450nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	15000pF @ 25V
Power - Max	370W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Y4
Supplier Device Package	Y4

[Report errors?](#)

VMM85-02F 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.

VMM85-02F Payment Methods



VMM85-02F Shipping Methods



If you have any question about VMM85-02F, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com