

**VMM90-09F Information**


For Reference Only

**Part Number** [VMM90-09F](#)  
**Manufacturer** IXYS  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Arrays](#)  
**Description** MOSFET 2N-CH 900V 85A Y3-LI  
**Package** Y3-Li  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**VMM90-09F Specifications**

Manufacturer Part Number	<a href="#">VMM90-09F</a>
Manufacturer	IXYS
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Arrays</a>
Package	Y3-Li
Series	HiPerFET?
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	900V
Current - Continuous Drain (Id) @ 25°C	85A
Rds On (Max) @ Id, Vgs	76 mOhm @ 65A, 10V
Vgs(th) (Max) @ Id	5V @ 30mA
Gate Charge (Qg) (Max) @ Vgs	960nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	-
Power - Max	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Y3-Li
Supplier Device Package	Y3-Li

[Report errors?](#)

## VMM90-09F 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.

## VMM90-09F Payment Methods



## VMM90-09F Shipping Methods



If you have any question about VMM90-09F, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)