

SHVM15F Information


For Reference Only

Part Number [SHVM15F](#)
Manufacturer Semtech Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 15KV 500MA MODULE
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SHVM15F Specifications

Manufacturer Part Number	SHVM15F
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	Module
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	15000V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	42V @ 800mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2µs
Current - Reverse Leakage @ Vr	1µA @ 15000V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	Module
Supplier Device Package	-
Operating Temperature - Junction	-55°C ~ 150°C

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SHVM15F 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.

SHVM15F Payment Methods



SHVM15F Shipping Methods



If you have any question about SHVM15F, please do not hesitate to contact us!

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