

SCHF12500 Information


For Reference Only

Part Number [SCHF12500](#)
Manufacturer Semtech Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GP 12.5KV 500MA AXIAL
Package Axial
 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.


SCHF12500 Specifications

Manufacturer Part Number	SCHF12500
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	12500V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	17V @ 500mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	100ns
Current - Reverse Leakage @ Vr	1µA @ 12500V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Operating Temperature - Junction	-55°C ~ 150°C

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SCHF12500 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.

SCHF12500 Payment Methods



SCHF12500 Shipping Methods



If you have any question about SCHF12500, please do not hesitate to contact us!

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