

SCSF4R Information



For Reference Only

Part Number [SCSF4R](#)
Manufacturer Semtech Corporation
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description ASSY RECT 100A 400V FAST REC
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.



SCSF4R Specifications

Manufacturer Part Number	SCSF4R
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	Module
Series	-
Diode Type	Standard, Reverse Polarity
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	120A
Voltage - Forward (Vf) (Max) @ If	1.35V @ 100A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	12μA @ 400V
Capacitance @ Vr, F	-
Mounting Type	Stud Mount
Package / Case	Module
Supplier Device Package	-
Operating Temperature - Junction	-55°C ~ 150°C

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SCSF4R 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.

SCSF4R Payment Methods



SCSF4R Shipping Methods



If you have any question about SCSF4R, please do not hesitate to contact us!

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