

# SCSF4R

#### **SCSF4R Information**

Heisener.com	Part Number Manufacturer Category Description Package	SCSF4R Semtech Corporation Discrete Semiconductor Products Diodes - Rectifiers - Single ASSY RECT 100A 400V FAST REC Module For the pricing/inventory/lead time, please contact	
For Reference Only	For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

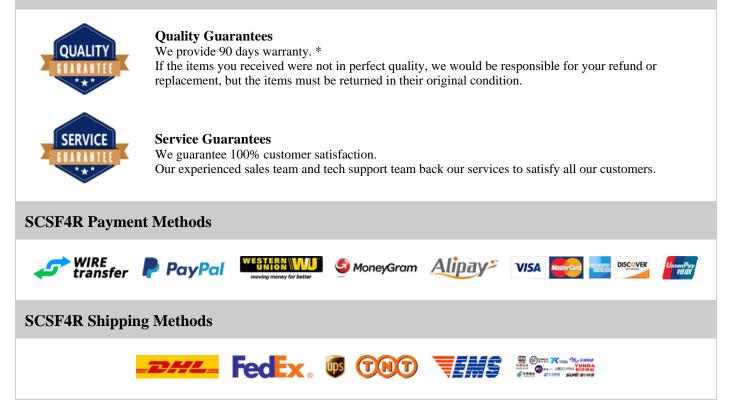
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **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
	Report errors?

#### **SCSF4R Guarantees**



If you have any question about SCSF4R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com