

# SCF2500

## **SCF2500 Information**

Heisener.com Gidal Write Bala ter	Part Number Manufacturer Category	SCF2500 Semtech Corporation Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE GEN PURP 2.5KV 500MA AXIAL	- <b>M</b> - <b>M</b>
	Package	Axial	
		For the pricing/inventory/lead time, please contact	- 国は2250
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

### **Certified Quality**

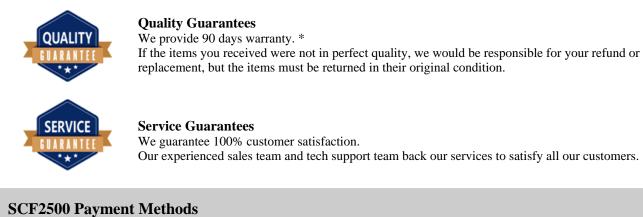
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **SCF2500 Specifications**

Manufacturer Part Number	SCF2500
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	2500V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	3.45V @ 500mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	1µA @ 2500V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **SCF2500 Guarantees**





If you have any question about SCF2500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com