

SCF7500

SCF7500 Information

Heisener.com	Part Number Manufacturer Category Description Package	SCF7500 Semtech Corporation Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 7.5KV 500MA AXIAL Axial	
	C	For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

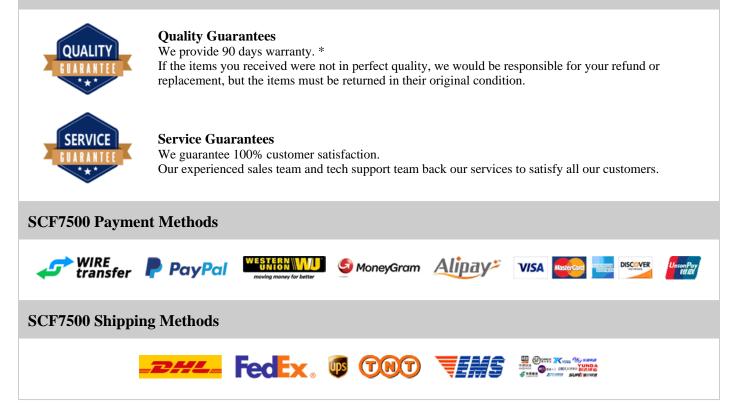
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



SCF7500 Specifications

Manufacturer Part Number	SCF7500
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	7500V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	9.2V @ 500mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	1µA @ 7500V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Operating Temperature - Junction	$-55^{\circ}C \sim 150^{\circ}C$
	Report errors?

SCF7500 Guarantees



If you have any question about SCF7500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com