

SURS8110T3G

SURS8110T3G Information

www.treisener.com	Part Number Manufacturer Category Description Package	SURS8110T3G ON Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 100V 1A SMB DO-214AA, SMB For the pricing/inventory/lead time, please contact	
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.



SURS8110T3G Specifications

Manufacturer Part Number	SURS8110T3G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	875mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	2µA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

SURS8110T3G 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.

SURS8110T3G Payment Methods





If you have any question about SURS8110T3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com