

80SQ045NRLG Information


For Reference Only

Part Number [80SQ045NRLG](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 45V 8A AXIAL
Package DO-201AA, DO-27, Axial
 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.


80SQ045NRLG Specifications

Manufacturer Part Number	80SQ045NRLG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-201AA, DO-27, Axial
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	550mV @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 45V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	DO-201AA, DO-27, Axial
Supplier Device Package	Axial
Operating Temperature - Junction	-65°C ~ 125°C

[Report errors?](#)

80SQ045NRLG 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.

80SQ045NRLG Payment Methods



80SQ045NRLG Shipping Methods



If you have any question about 80SQ045NRLG, please do not hesitate to contact us!

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