NSR05T40XV2T5G

NSR05T40XV2T5G Information

For Reference Only

Part Number NSR05T40XV2T5G
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
Diodes - Rectifiers - Single
Description DIODE SCHOTTKY 40V 500MA SOD523
Package SC-79, SOD-523

For the pricing/inventory/lead time, please contact 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.

NSR05T40XV2T5G Specifications

Manufacturer Part Number	NSR05T40XV2T5G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SC-79, SOD-523
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	640mV @ 500mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	20ns
Current - Reverse Leakage @ Vr	55µA @ 40V
Capacitance @ Vr, F	70pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-79, SOD-523
Supplier Device Package	SOD-523
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

NSR05T40XV2T5G 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.

NSR05T40XV2T5G Payment Methods

NSR05T40XV2T5G Shipping Methods

If you have any question about NSR05T40XV2T5G, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com