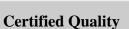


# NSVR0520V2T1G

### NSVR0520V2T1G Information

www.becauer.com	 NSVR0520V2T1G ON Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 20V 500MA SOD523 SC-79, SOD-523 For the pricing/inventory/lead time, please contact	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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.



## NSVR0520V2T1G Specifications

Manufacturer Part Number	NSVR0520V2T1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SC-79, SOD-523
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	500mA (DC)
Voltage - Forward (Vf) (Max) @ If	480mV @ 500mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	12ns
Current - Reverse Leakage @ Vr	75µA @ 20V
Capacitance @ Vr, F	35pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-79, SOD-523
Supplier Device Package	SOD-523
Operating Temperature - Junction	-55°C ~ 125°C
	Report errors?

#### NSVR0520V2T1G 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.

## NSVR0520V2T1G Payment Methods



## NSVR0520V2T1G Shipping Methods



If you have any question about NSVR0520V2T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com