

# NRVBAF440T3G

#### **NRVBAF440T3G Information**

www.backer.com	 NRVBAF440T3G ON Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 4A 40V SMA-FL DO-214AC, SMA 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.



## NRVBAF440T3G Specifications

Manufacturer Part Number	NRVBAF440T3G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	4A
Voltage - Forward (Vf) (Max) @ If	435mV @ 4A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	15mA @ 40V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	SMA-FL
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### NRVBAF440T3G 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.

## NRVBAF440T3G Payment Methods



### NRVBAF440T3G Shipping Methods



If you have any question about NRVBAF440T3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com