

# NRVUD550PFT4G-VF01

### NRVUD550PFT4G-VF01 Information



For Reference Only

Part Number	NRVUD550PFT4G-VF01	
Manufacturer	ON Semiconductor	
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
Description	DIODE GEN PURP 520V 5A DPAK	
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
	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.



# NRVUD550PFT4G-VF01 Specifications

Manufacturer Part Number	NRVUD550PFT4G-VF01
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	SWITCHMODE?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	520V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	1.15V @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	95ns
Current - Reverse Leakage @ Vr	5µA @ 520V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK-3
Operating Temperature - Junction	$-65^{\circ}C \sim 175^{\circ}C$
	Report errors?

#### NRVUD550PFT4G-VF01 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.

DISCOVER

### NRVUD550PFT4G-VF01 Payment Methods



#### NRVUD550PFT4G-VF01 Shipping Methods



If you have any question about NRVUD550PFT4G-VF01, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com