

# 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



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# **Certified Quality**

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# NRVUD550PFT4G-VF01 Specifications

Manufacturer Part NumberNRVUD550PFT4G-VF01ManufacturerON SemiconductorCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-252-3, DPak (2 Leads + Tab), SC-63SeriesSWITCHMODE?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)520VCurrent - Average Rectified (Io)5AVoltage - Forward (Vf) (Max) @ If1.15V @ 5ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)95nsCurrent - Reverse Leakage @ Vr5μA @ 520VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK-3Operating Temperature - Junction-65°C ~ 175°C		
Category  Discrete Semiconductor Products  Diodes - Rectifiers - Single  TO-252-3, DPak (2 Leads + Tab), SC-63  Series  SWITCHMODE?  Diode Type  Standard  Voltage - DC Reverse (Vr) (Max)  Current - Average Rectified (Io)  Voltage - Forward (Vf) (Max) @ If  Speed  Fast Recovery =< 500ns, > 200mA (Io)  Reverse Recovery Time (trr)  95ns  Current - Reverse Leakage @ Vr  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	Manufacturer Part Number	NRVUD550PFT4G-VF01
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	Supplier Device Package	DPAK-3
Report errors?	Operating Temperature - Junction	-65°C ~ 175°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.

### 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