

# NSV1C300ET4G-VF01

## NSV1C300ET4G-VF01 Information



t Number	NSV1C300ET4G-VF01
nufacturer	ON Semiconductor
egory	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
cription	TRANS PNP 100V 3A 3DPAK
kage	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**

For Reference Only

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.



# NSV1C300ET4G-VF01 Specifications

Manufacturer Part Number	NSV1C300ET4G-VF01
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	400mV @ 300mA, 3A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 1A, 2V
Power - Max	2.1W
Frequency - Transition	100MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK
	Report errors?

## NSV1C300ET4G-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.

### NSV1C300ET4G-VF01 Payment Methods



If you have any question about NSV1C300ET4G-VF01, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com