

## NSVBC114YPDXV6T1G

### **NSVBC114YPDXV6T1G Information**



For Reference Only

Part Number NSVBC114YPDXV6T1G

Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Arrays, Pre-Biased

**Description** TRANS PREBIAS NPN/PNP 50V SOT563

Package SOT-563, SOT-666

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.









# **NSVBC114YPDXV6T1G Specifications**

Manufacturer Part Number	NSVBC114YPDXV6T1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Package	SOT-563, SOT-666
Series	Automotive, AEC-Q101
Transistor Type	1 NPN, 1 PNP - Pre-Biased (Dual)
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	10k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 5mA, 10V
Vce Saturation (Max) @ Ib, Ic	250mV @ 300μA, 10mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	-
Power - Max	500mW
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SOT-563
	Report errors?

### **NSVBC114YPDXV6T1G Guarantees**



#### **Ouality 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.

### **NSVBC114YPDXV6T1G Payment Methods**



















## **NSVBC114YPDXV6T1G Shipping Methods**













If you have any question about NSVBC114YPDXV6T1G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com