



### NST3946DP6T5G Information



For Reference Only

**Part Number** NST3946DP6T5G **Manufacturer** ON Semiconductor

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Arrays

**Description** TRANS NPN/PNP 40V 0.2A SOT963

Package SOT-963

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.









# **NST3946DP6T5G Specifications**

Manufacturer Part Number	NST3946DP6T5G	
Manufacturer	ON Semiconductor	
Category	Discrete Semiconductor Products	
	Transistors - Bipolar (BJT) - Arrays	
Package	SOT-963	
Series	-	
Transistor Type	NPN, PNP	
Current - Collector (Ic) (Max)	200mA	
Voltage - Collector Emitter Breakdown (Max)	40V	
Vce Saturation (Max) @ Ib, Ic	300mV @ 5mA, 50mA / 400mV @ 5mA, 50mA	
Current - Collector Cutoff (Max)	-	
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 10mA, 1V	
Power - Max	350mW	
Frequency - Transition	200MHz, 250MHz	
Operating Temperature	-55°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	SOT-963	
Supplier Device Package	SOT-963	
	Report error	ors?

#### NST3946DP6T5G 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.

### NST3946DP6T5G Payment Methods



















## **NST3946DP6T5G Shipping Methods**













If you have any question about NST3946DP6T5G, please do not hesitate to contact us!

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