

NST3946DXV6T1 Information


For Reference Only

Part Number [NST3946DXV6T1](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Arrays](#)
Description TRANS NPN/PNP 40V 0.2A 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


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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.


NST3946DXV6T1 Specifications

Manufacturer Part Number	NST3946DXV6T1
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays
Package	SOT-563, SOT-666
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	500mW
Frequency - Transition	300MHz, 250MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SOT-563

[Report errors?](#)

NST3946DXV6T1 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.

NST3946DXV6T1 Payment Methods



NST3946DXV6T1 Shipping Methods



If you have any question about NST3946DXV6T1, please do not hesitate to contact us!

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