

NSBC114TDP6T5G

NSBC114TDP6T5G Information



For Reference Only

Part Number NSBC114TDP6T5G Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

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

Description TRANS 2NPN PREBIAS 0.339W SOT963

Package SOT-963

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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NSBC114TDP6T5G Specifications

Manufacturer Part NumberNSBC114TDP6T5GManufacturerON SemiconductorCategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - Arrays, Pre-BiasedPackageSOT-963Series-Transistor Type2 NPN - Pre-Biased (Dual)Current - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)50VResistor - Base (R1) (Ohms)10kResistor - Emitter Base (R2) (Ohms)-DC Current Gain (hFE) (Min) @ Ic, Vce160 @ 5mA, 10VVce Saturation (Max) @ Ib, Ic250mV @ 1mA, 10mACurrent - Collector Cutoff (Max)500nAFrequency - Transition-Power - Max339mWMounting TypeSurface MountPackage / CaseSOT-963Supplier Device PackageSOT-963Supplier Device PackageSOT-963	•	
Category Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays, Pre-Biased Package SOT-963 Series - Transistor Type 2 NPN - Pre-Biased (Dual) Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) SoV Resistor - Base (R1) (Ohms) Resistor - Emitter Base (R2) (Ohms) DC Current Gain (hFE) (Min) @ Ic, Vce 160 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 1mA, 10mA Current - Collector Cutoff (Max) Frequency - Transition - Power - Max 339mW Mounting Type Surface Mount Package / Case SOT-963 Supplier Device Package SOT-963	Manufacturer Part Number	NSBC114TDP6T5G
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Series - Transistor Type 2 NPN - Pre-Biased (Dual) Current - Collector (Ic) (Max) 100mA Voltage - Collector Emitter Breakdown (Max) 50V Resistor - Base (R1) (Ohms) 10k Resistor - Emitter Base (R2) (Ohms) - DC Current Gain (hFE) (Min) @ Ic, Vce 160 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 1mA, 10mA Current - Collector Cutoff (Max) 500nA Frequency - Transition - Power - Max 339mW Mounting Type Surface Mount Package / Case SOT-963 Supplier Device Package SOT-963		Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Transistor Type 2 NPN - Pre-Biased (Dual) Current - Collector (Ic) (Max) 100mA Voltage - Collector Emitter Breakdown (Max) Resistor - Base (R1) (Ohms) Resistor - Emitter Base (R2) (Ohms) DC Current Gain (hFE) (Min) @ Ic, Vce 160 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 1mA, 10mA Current - Collector Cutoff (Max) Frequency - Transition - Power - Max 339mW Mounting Type Surface Mount Package / Case SOT-963 Supplier Device Package	Package	SOT-963
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Resistor - Base (R1) (Ohms) Resistor - Emitter Base (R2) (Ohms) DC Current Gain (hFE) (Min) @ Ic, Vce 160 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 1mA, 10mA Current - Collector Cutoff (Max) Frequency - Transition Power - Max 339mW Mounting Type Surface Mount Package / Case SOT-963 Supplier Device Package	Current - Collector (Ic) (Max)	100mA
Resistor - Emitter Base (R2) (Ohms) DC Current Gain (hFE) (Min) @ Ic, Vce 160 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 1mA, 10mA Current - Collector Cutoff (Max) Frequency - Transition - Power - Max 339mW Mounting Type Surface Mount Package / Case SOT-963 Supplier Device Package	Voltage - Collector Emitter Breakdown (Max)	50V
DC Current Gain (hFE) (Min) @ Ic, Vce 160 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 1mA, 10mA Current - Collector Cutoff (Max) Frequency - Transition - Power - Max 339mW Mounting Type Surface Mount Package / Case SOT-963 Supplier Device Package	Resistor - Base (R1) (Ohms)	10k
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Current - Collector Cutoff (Max) Frequency - Transition Power - Max 339mW Mounting Type Surface Mount Package / Case SOT-963 Supplier Device Package SOT-963	DC Current Gain (hFE) (Min) @ Ic, Vce	160 @ 5mA, 10V
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Power - Max 339mW Mounting Type Surface Mount Package / Case SOT-963 Supplier Device Package SOT-963	Current - Collector Cutoff (Max)	500nA
Mounting Type Surface Mount Package / Case SOT-963 Supplier Device Package SOT-963	Frequency - Transition	-
Package / Case SOT-963 Supplier Device Package SOT-963	Power - Max	339mW
Supplier Device Package SOT-963	Mounting Type	Surface Mount
	Package / Case	SOT-963
Report errors?	Supplier Device Package	SOT-963
		Report errors?

NSBC114TDP6T5G 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.

NSBC114TDP6T5G Payment Methods



















NSBC114TDP6T5G Shipping Methods













If you have any question about NSBC114TDP6T5G, please do not hesitate to contact us!

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