



## NE85639R-T1-A Information

Part Number NE85639R-T1-A

Manufacturer CEL

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - RF

**Description** TRANSISTOR NPN 1GHZ SOT-143R

Package SOT-143R

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.









# **NE85639R-T1-A Specifications**

Manufacturer Part Number	NE85639R-T1-A
Manufacturer	CEL
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - RF
Package	SOT-143R
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	12V
Frequency - Transition	9GHz
Noise Figure (dB Typ @ f)	1.5dB ~ 2.1dB @ 1GHz
Gain	13.5dB
Power - Max	200mW
DC Current Gain (hFE) (Min) @ Ic, Vce	50 @ 20mA, 10V
Current - Collector (Ic) (Max)	100mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-143R
Supplier Device Package	SOT-143R
	Report errors?

#### NE85639R-T1-A 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.

## **NE85639R-T1-A Payment Methods**





















## **NE85639R-T1-A Shipping Methods**













If you have any question about NE85639R-T1-A, please do not hesitate to contact us!

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