

**NE68518-T1-A Information**


For Reference Only

**Part Number** [NE68518-T1-A](#)  
**Manufacturer** CEL  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - RF](#)  
**Description** RF TRANSISTOR NPN SOT-343  
**Package** SC-82A, SOT-343  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**NE68518-T1-A Specifications**

Manufacturer Part Number	<a href="#">NE68518-T1-A</a>
Manufacturer	CEL
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - RF</a>
Package	SC-82A, SOT-343
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	6V
Frequency - Transition	12GHz
Noise Figure (dB Typ @ f)	1.5dB @ 2GHz
Gain	11dB
Power - Max	150mW
DC Current Gain (hFE) (Min) @ Ic, Vce	75 @ 10mA, 3V
Current - Collector (Ic) (Max)	30mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-82A, SOT-343
Supplier Device Package	SOT-343

[Report errors?](#)

## NE68518-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.

## NE68518-T1-A Payment Methods



## NE68518-T1-A Shipping Methods



If you have any question about NE68518-T1-A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)