

2N5109

#### **2N5109 Information**



al Semiconductor Corp
ete Semiconductor Products istors - Bipolar (BJT) - RF
NS RF NPN 20V 400MA TO-39
05AD, TO-39-3 Metal Can
e pricing/inventory/lead time, please contact ite: https://www.heisener.com l: salesdept@heisener.com
( )



Request a Quote

# For Reference Only

## **Certified Quality**

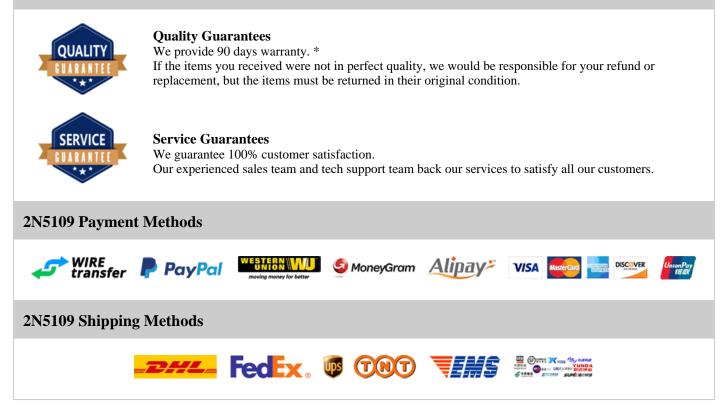
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **2N5109** Specifications

Manufacturer Part Number	2N5109
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - RF
Package	TO-205AD, TO-39-3 Metal Can
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	20V
Frequency - Transition	1.2GHz
Noise Figure (dB Typ @ f)	3dB @ 200MHz
Gain	-
Power - Max	1W
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 50mA, 15V
Current - Collector (Ic) (Max)	400mA
Operating Temperature	-65°C ~ 200°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-205AD, TO-39-3 Metal Can
Supplier Device Package	TO-39
	Report errors?

#### **2N5109 Guarantees**



If you have any question about 2N5109, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com