

2N5109 Information


For Reference Only

Part Number [2N5109](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS RF NPN 20V 400MA TO-39
Package TO-205AD, TO-39-3 Metal Can
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


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



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.

2N5109 Payment Methods



2N5109 Shipping Methods



If you have any question about 2N5109, please do not hesitate to contact us!

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