

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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