

## 2N6109 Information



For Reference Only

**Part Number** 2N6109  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
                   Transistors - Bipolar (BJT) - Single  
**Description** TRANS PNP 50V 7A TO220AB  
**Package** TO-220-3  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



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## 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.



## 2N6109 Specifications

Manufacturer Part Number	2N6109
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-220-3
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	7A
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	3.5V @ 3A, 7A
Current - Collector Cutoff (Max)	1mA
DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 2.5A, 4V
Power - Max	40W
Frequency - Transition	10MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB

[Report errors?](#)

## 2N6109 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.

## 2N6109 Payment Methods



## 2N6109 Shipping Methods



If you have any question about 2N6109, please do not hesitate to contact us!

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