

### 2N2102 Information



For Reference Only

Part Number 2N2102

Manufacturer Central Semiconductor Corp

Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single

DescriptionTRANS NPN 65V 1A TO-39PackageTO-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



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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.









### **2N2102 Specifications**

Manufacturer Part Number	2N2102
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-205AD, TO-39-3 Metal Can
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	65V
Vce Saturation (Max) @ Ib, Ic	-
Current - Collector Cutoff (Max)	2nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 150mA, 10V
Power - Max	1W
Frequency - Transition	60MHz
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?

### 2N2102 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.

### **2N2102 Payment Methods**



















## 2N2102 Shipping Methods













If you have any question about 2N2102, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com