

2N2405

### **2N2405 Information**



Part Number	2N2405
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS NPN 90V 1A 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

# For Reference Only

# **Certified Quality**

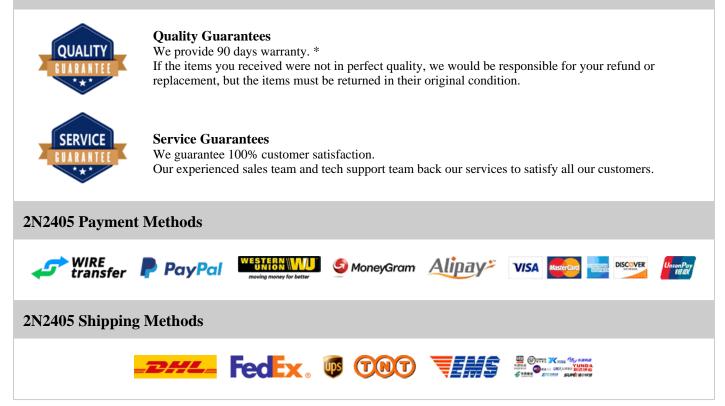
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **2N2405 Specifications**

Manufacturer Part Number	2N2405
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)	90V
Vce Saturation (Max) @ Ib, Ic	500mV @ 15mA, 150mA
Current - Collector Cutoff (Max)	10nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	60 @ 150mA, 10V
Power - Max	1W
Frequency - Transition	120MHz
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?

#### 2N2405 Guarantees



If you have any question about 2N2405, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com