



### **TIP117 PBFREE Information**

Part Number TIP117 PBFREE

Manufacturer Central Semiconductor Corp

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

**Description** TRANS NPN 100V TO220

Package TO-220-3

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

## **Certified Quality**

For Reference Only

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.









# **TIP117 PBFREE Specifications**

Manufacturer Part Number	TIP117 PBFREE
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-220-3
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	-
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	2.5V @ 8mA, 2A
Current - Collector Cutoff (Max)	1mA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 1A, 4V
Power - Max	-
Frequency - Transition	25MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220
	Report errors?

### **TIP117 PBFREE 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.

## **TIP117 PBFREE Payment Methods**

































If you have any question about TIP117 PBFREE, please do not hesitate to contact us!

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