

# **TIP140**

#### **TIP140 Information**



Part Number	TIP140
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS NPN DARL 60V 10A TO218AC
Package	TO-247-3
	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**

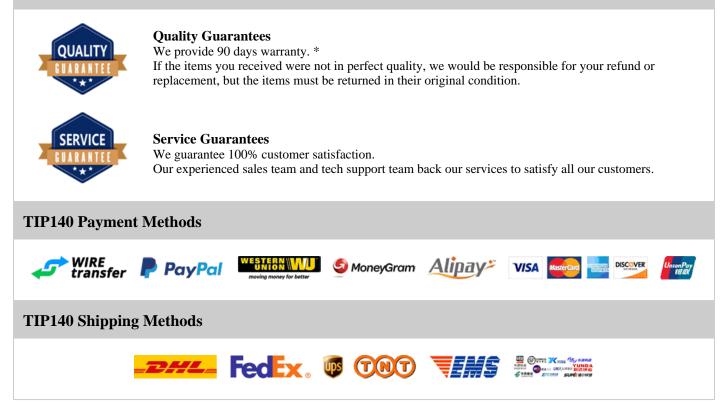
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **TIP140 Specifications**

Manufacturer Part Number	TIP140
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-247-3
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	10A
Voltage - Collector Emitter Breakdown (Max)	60V
Vce Saturation (Max) @ Ib, Ic	3V @ 40mA, 10A
Current - Collector Cutoff (Max)	2mA
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 5A, 4V
Power - Max	125W
Frequency - Transition	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247-3
	Report errors?

#### **TIP140 Guarantees**



If you have any question about TIP140, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com