

# **BD179**

#### **BD179 Information**



Part Number	BD179
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS NPN 80V 3A TO-225
Package	TO-225AA, TO-126-3
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

## **Certified Quality**

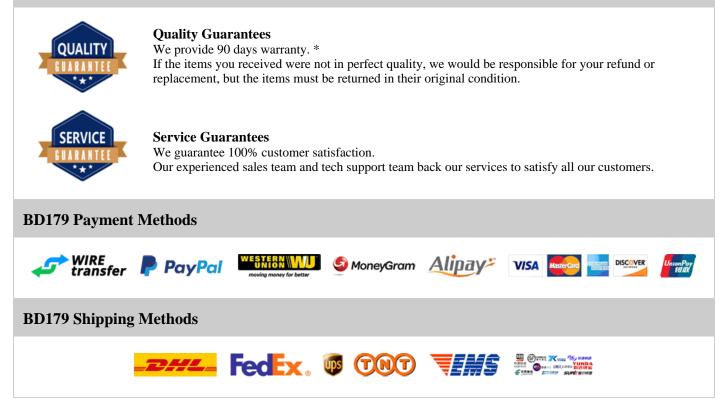
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **BD179 Specifications**

Manufacturer Part Number	BD179
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-225AA, TO-126-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	800mV @ 100mA, 1A
Current - Collector Cutoff (Max)	100µА (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	63 @ 150mA, 2V
Power - Max	30W
Frequency - Transition	3MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-225AA, TO-126-3
Supplier Device Package	TO-225AA
	Report errors?

#### **BD179** Guarantees



If you have any question about BD179, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com