

#### **BD675A Information**



For Reference Only

Part Number BD675A

Manufacturer ON Semiconductor

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN DARL 45V 4A TO225

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



Request a Quote

### **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.









# **BD675A Specifications**

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Manufacturer Part Number	BD675A
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-225AA, TO-126-3
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	4A
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	2.8V @ 40mA, 2A
Current - Collector Cutoff (Max)	500μΑ
DC Current Gain (hFE) (Min) @ Ic, Vce	750 @ 2A, 3V
Power - Max	40W
Frequency - Transition	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-225AA, TO-126-3
Supplier Device Package	TO-225AA
	Report errors?

### **BD675A 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.

# **BD675A Payment Methods**





















### **BD675A Shipping Methods**













If you have any question about BD675A, please do not hesitate to contact us!

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