

# **BD242C**

#### **BD242C Information**

>
com
2

Part Number	BD242C
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS PNP 100V 3A TO220AB
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

## For Reference Only

### **Certified Quality**

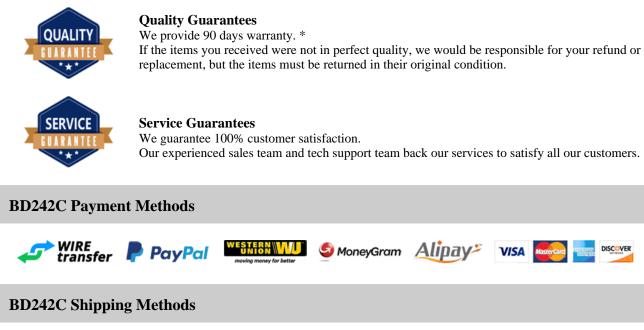
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **BD242C Specifications**

Manufacturer Part Number	BD242C
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-220-3
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	1.2V @ 600mA, 3A
Current - Collector Cutoff (Max)	300µА
DC Current Gain (hFE) (Min) @ Ic, Vce	25 @ 1A, 4V
Power - Max	40W
Frequency - Transition	3MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

#### **BD242C Guarantees**





DISCOVER

If you have any question about BD242C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com