

# **BD250-S**

### **BD250-S Information**



Part Number	BD250-S
Manufacturer	Bourns Inc.
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS PNP 45V 25A
Package	TO-218-3
	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**

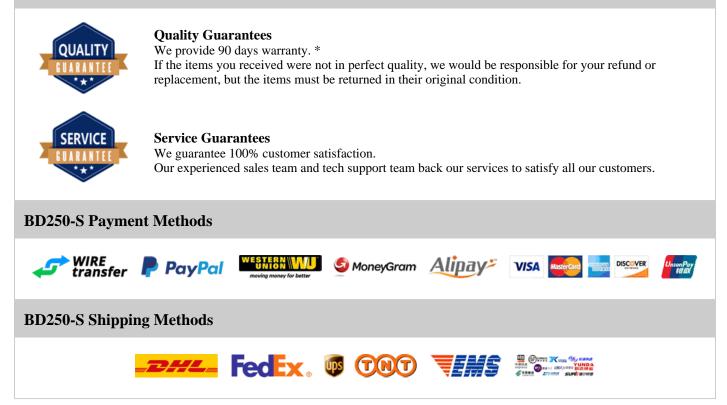
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **BD250-S Specifications**

Manufacturer Part Number	BD250-S
Manufacturer	Bourns Inc.
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-218-3
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	25A
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	4V @ 5A, 25A
Current - Collector Cutoff (Max)	1mA
DC Current Gain (hFE) (Min) @ Ic, Vce	10 @ 15A, 4V
Power - Max	3W
Frequency - Transition	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-218-3
Supplier Device Package	SOT-93
	Report errors?

#### **BD250-S Guarantees**



If you have any question about BD250-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com