

BD537

BD537 Information



BD537
STMicroelectronics
Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
TRANS NPN 80V 8A TO-220
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

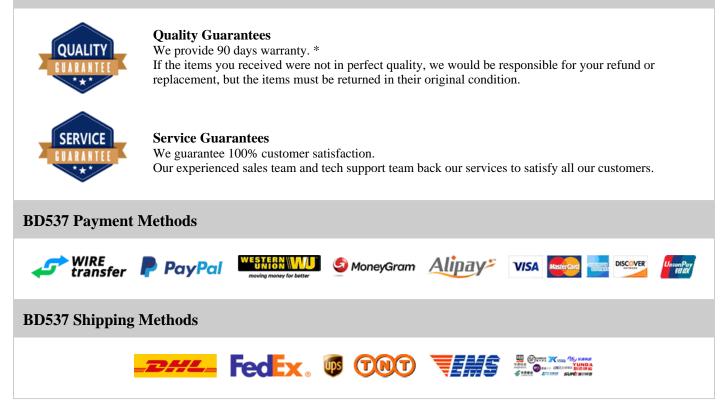
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



BD537 Specifications

Manufacturer Part Number	BD537
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-220-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	8A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	800mV @ 600mA, 6A
Current - Collector Cutoff (Max)	100µA
DC Current Gain (hFE) (Min) @ Ic, Vce	15 @ 2A, 2V
Power - Max	50W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

BD537 Guarantees



If you have any question about BD537, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com