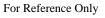


BD533J

BD533J Information

	Part Number	BD533J
www.helsenst.com	Manufacturer	Fairchild/ON Semiconductor
	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
	Description	TRANS NPN 45V 8A TO-220
ll	Package	TO-220-3
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com



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.



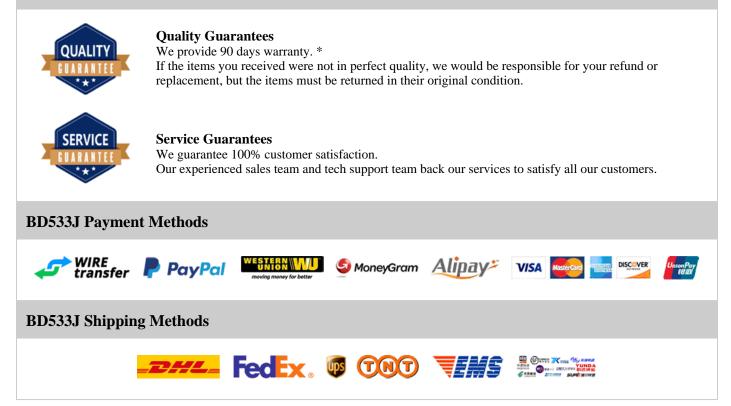
Request a Quote

BD533J Specifications

Manufacturer Part Number	BD533J
Manufacturer	Fairchild/ON Semiconductor
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)	45V
Vce Saturation (Max) @ Ib, Ic	800mV @ 200mA, 2A
Current - Collector Cutoff (Max)	100µA
DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 2A, 2V
Power - Max	50W
Frequency - Transition	12MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220
	Report errors?

E-mail: salesdept@heisener.com

BD533J Guarantees



If you have any question about BD533J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com