

BD809G

BD809G Information

	Part Number	BD809G
-	Manufacturer	ON Semiconductor
www.heisener.com	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
	Description	TRANS NPN 80V 10A TO-220AB
1	Package	TO-220-3
-		For the pricing/inventory/lead time, please contact us

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.



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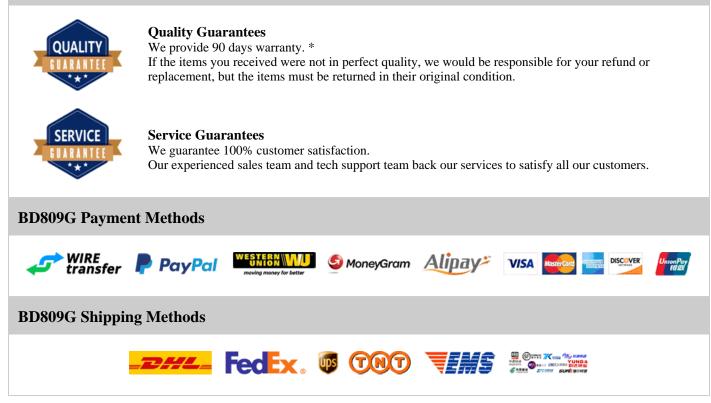
BD809G Specifications

Manufacturer Part Number	BD809G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	ТО-220-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	10A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	1.1V @ 300mA, 3A
Current - Collector Cutoff (Max)	1mA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	15 @ 4A, 2V
Power - Max	90W
Frequency - Transition	1.5MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	ТО-220-3
Supplier Device Package	TO-220AB
	Report errors?

Website: https://www.heisener.com

E-mail: salesdept@heisener.com

BD809G Guarantees



If you have any question about BD809G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com