

BD680 Information


For Reference Only

Part Number [BD680](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS PNP DARL 80V 4A TO225
Package TO-225AA, TO-126-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


BD680 Specifications

Manufacturer Part Number	BD680
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-225AA, TO-126-3
Series	-
Transistor Type	PNP - Darlington
Current - Collector (Ic) (Max)	4A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	2.5V @ 30mA, 1.5A
Current - Collector Cutoff (Max)	500μA
DC Current Gain (hFE) (Min) @ Ic, Vce	750 @ 1.5A, 3V
Power - Max	40W
Frequency - Transition	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-225AA, TO-126-3
Supplier Device Package	TO-225AA

[Report errors?](#)

BD680 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

BD680 Payment Methods



BD680 Shipping Methods



If you have any question about BD680, please do not hesitate to contact us!

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