

TIP111

TIP111 Information

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Part Number	TIP111	
Manufacturer	Central Semiconductor Corp	
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single	
Description	TRANS NPN DARL 80V 2A TO-220AB	
Package	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

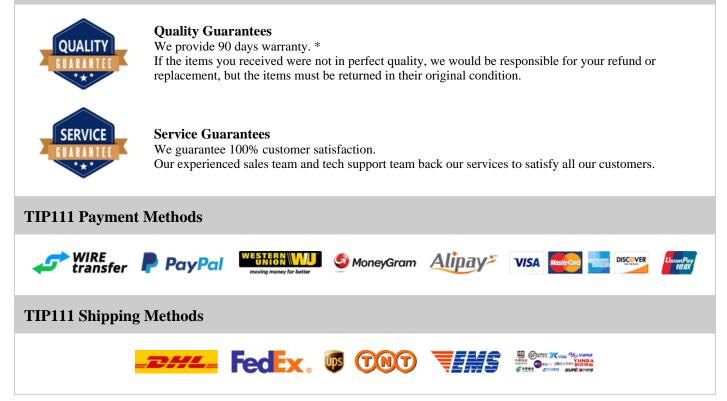
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



TIP111 Specifications

Manufacturer Part Number	TIP111
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-220-3
Series	*
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	2A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	2.5V @ 8mA, 2A
Current - Collector Cutoff (Max)	2mA
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 1A, 4V
Power - Max	50W
Frequency - Transition	25MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220
	Report errors?

TIP111 Guarantees



If you have any question about TIP111, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com