

2N5684

2N5684 Information



Part Number	2N5684
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS PNP 80V 50A TO3
Package	TO-204AE
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E_mail: salasdart@heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

Certified Quality

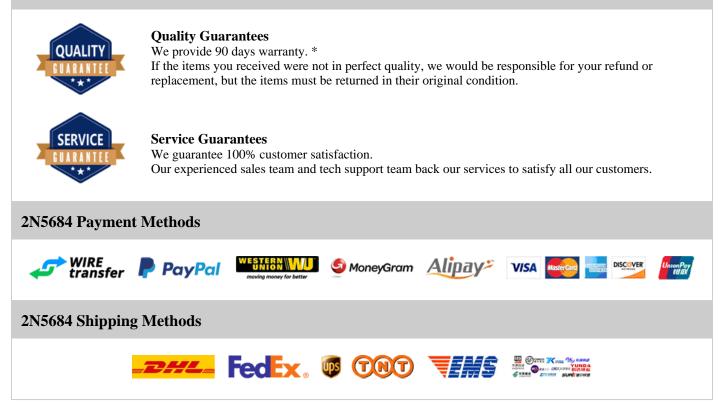
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



2N5684 Specifications

Manufacturer Part Number	2N5684
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-204AE
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	50A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	5V @ 10A, 50A
Current - Collector Cutoff (Max)	1mA
DC Current Gain (hFE) (Min) @ Ic, Vce	15 @ 25A, 2V
Power - Max	300mW
Frequency - Transition	2MHz
Operating Temperature	-65°C ~ 200°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-204AE
Supplier Device Package	TO-3
	Report errors?

2N5684 Guarantees



If you have any question about 2N5684, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com