

MJE182

MJE182 Information



For Reference Only

Part Number	MJE182
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS NPN 80V 3A SOT-32
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

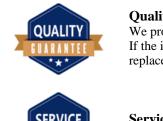
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



MJE182 Specifications

Manufacturer Part Number	MJE182
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-225AA, TO-126-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	1.7V @ 600mA, 3A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	50 @ 100mA, 1V
Power - Max	12.5W
Frequency - Transition	50MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-225AA, TO-126-3
Supplier Device Package	SOT-32-3
	Report errors?

MJE182 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.



If you have any question about MJE182, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com