

MJE270 Information


For Reference Only

Part Number [MJE270](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN DARL 100V 2A TO225AA
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.


MJE270 Specifications

Manufacturer Part Number	MJE270
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-225AA, TO-126-3
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	2A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	3V @ 1.2mA, 120mA
Current - Collector Cutoff (Max)	1mA
DC Current Gain (hFE) (Min) @ Ic, Vce	1500 @ 120mA, 10V
Power - Max	1.5W
Frequency - Transition	6MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-225AA, TO-126-3
Supplier Device Package	TO-225AA

[Report errors?](#)

MJE270 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.

MJE270 Payment Methods



MJE270 Shipping Methods



If you have any question about MJE270, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com