

MJE4343 Information


For Reference Only

Part Number [MJE4343](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 160V 16A TO218
Package TO-218-3
 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.


MJE4343 Specifications

Manufacturer Part Number	MJE4343
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-218-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	16A
Voltage - Collector Emitter Breakdown (Max)	160V
Vce Saturation (Max) @ Ib, Ic	3.5V @ 2A, 16A
Current - Collector Cutoff (Max)	750µA
DC Current Gain (hFE) (Min) @ Ic, Vce	15 @ 8A, 2V
Power - Max	125W
Frequency - Transition	1MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-218-3
Supplier Device Package	SOT-93

[Report errors?](#)

MJE4343 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.

MJE4343 Payment Methods



MJE4343 Shipping Methods



If you have any question about MJE4343, please do not hesitate to contact us!

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