

MJW21196 Information


For Reference Only

Part Number [MJW21196](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 250V 16A TO247
Package TO-247-3
 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.


MJW21196 Specifications

Manufacturer Part Number	MJW21196
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-247-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	16A
Voltage - Collector Emitter Breakdown (Max)	250V
Vce Saturation (Max) @ Ib, Ic	3V @ 3.2A, 16A
Current - Collector Cutoff (Max)	100μA
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 8A, 5V
Power - Max	200W
Frequency - Transition	4MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247

[Report errors?](#)

MJW21196 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.

MJW21196 Payment Methods



MJW21196 Shipping Methods



If you have any question about MJW21196, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com