

MJW18020G Information


For Reference Only

Part Number [MJW18020G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 450V 30A TO-247
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.


MJW18020G Specifications

Manufacturer Part Number	MJW18020G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-247-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	30A
Voltage - Collector Emitter Breakdown (Max)	450V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 4A, 20A
Current - Collector Cutoff (Max)	100µA
DC Current Gain (hFE) (Min) @ Ic, Vce	14 @ 3A, 5V
Power - Max	250W
Frequency - Transition	13MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247

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MJW18020G 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.

MJW18020G Payment Methods



MJW18020G Shipping Methods



If you have any question about MJW18020G, please do not hesitate to contact us!

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