

MJB41C Information


For Reference Only

Part Number [MJB41C](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 100V 6A D2PAK
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


MJB41C Specifications

Manufacturer Part Number	MJB41C
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	6A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 600mA, 6A
Current - Collector Cutoff (Max)	700µA
DC Current Gain (hFE) (Min) @ Ic, Vce	15 @ 3A, 4V
Power - Max	2W
Frequency - Transition	3MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK

[Report errors?](#)

MJB41C 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.

MJB41C Payment Methods



MJB41C Shipping Methods



If you have any question about MJB41C, please do not hesitate to contact us!

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