

NJL0281DG Information


For Reference Only

Part Number [NJL0281DG](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 260V 15A TO-264
Package TO-264-5
 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.


NJL0281DG Specifications

Manufacturer Part Number	NJL0281DG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-264-5
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	15A
Voltage - Collector Emitter Breakdown (Max)	260V
Vce Saturation (Max) @ Ib, Ic	1V @ 500mA, 5A
Current - Collector Cutoff (Max)	10µA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	75 @ 3A, 5V
Power - Max	180W
Frequency - Transition	30MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-264-5
Supplier Device Package	TO-264

[Report errors?](#)

NJL0281DG 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.

NJL0281DG Payment Methods



NJL0281DG Shipping Methods



If you have any question about NJL0281DG, please do not hesitate to contact us!

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