

## 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](mailto: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	<a href="#">NJL0281DG</a>
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Single</a>
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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