

**NSS40301MDR2G Information**


For Reference Only

**Part Number** [NSS40301MDR2G](#)  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Arrays](#)  
**Description** TRANS 2NPN 40V 3A 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 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.


**NSS40301MDR2G Specifications**

Manufacturer Part Number	<a href="#">NSS40301MDR2G</a>
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Arrays</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Transistor Type	2 NPN (Dual)
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	40V
Vce Saturation (Max) @ Ib, Ic	115mV @ 200mA, 2A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	180 @ 1A, 2V
Power - Max	653mW
Frequency - Transition	100MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

## NSS40301MDR2G 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.

## NSS40301MDR2G Payment Methods



## NSS40301MDR2G Shipping Methods



If you have any question about NSS40301MDR2G, please do not hesitate to contact us!

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