

NSV40301MDR2G Information


For Reference Only

Part Number [NSV40301MDR2G](#)
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


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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.


NSV40301MDR2G Specifications

Manufacturer Part Number	NSV40301MDR2G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays
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 @ 2A, 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?](#)

NSV40301MDR2G 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.

NSV40301MDR2G Payment Methods



NSV40301MDR2G Shipping Methods



If you have any question about NSV40301MDR2G, please do not hesitate to contact us!

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