

NSM80101MT1G Information


For Reference Only

Part Number [NSM80101MT1G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 80V 0.5A SC74-6
Package SC-74, SOT-457
 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.


NSM80101MT1G Specifications

Manufacturer Part Number	NSM80101MT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	SC-74, SOT-457
Series	-
Transistor Type	NPN + Diode (Isolated)
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	300mV @ 10mA, 100mA
Current - Collector Cutoff (Max)	100nA
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 10mA, 1V
Power - Max	400mW
Frequency - Transition	150MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-74, SOT-457
Supplier Device Package	SC-74

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NSM80101MT1G 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.

NSM80101MT1G Payment Methods



NSM80101MT1G Shipping Methods



If you have any question about NSM80101MT1G, please do not hesitate to contact us!

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