

NSBC144EF3T5G Information


For Reference Only

Part Number [NSBC144EF3T5G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)
Description TRANS PREBIAS NPN 254MW SOT1123
Package SOT-1123
 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.


NSBC144EF3T5G Specifications

Manufacturer Part Number	NSBC144EF3T5G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	SOT-1123
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	47k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 5mA, 10V
Vce Saturation (Max) @ Ib, Ic	250mV @ 300µA, 10mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	-
Power - Max	254mW
Mounting Type	Surface Mount
Package / Case	SOT-1123
Supplier Device Package	SOT-1123

[Report errors?](#)

NSBC144EF3T5G 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.

NSBC144EF3T5G Payment Methods



NSBC144EF3T5G Shipping Methods



If you have any question about NSBC144EF3T5G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com