

NESG2107M33-A Information


For Reference Only

Part Number [NESG2107M33-A](#)
Manufacturer CEL
Category Discrete Semiconductor Products
 [Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS NPN 2GHZ M33
Package 3-SMD, Flat Leads
 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.


NESG2107M33-A Specifications

Manufacturer Part Number	NESG2107M33-A
Manufacturer	CEL
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	3-SMD, Flat Leads
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	5V
Frequency - Transition	10GHz
Noise Figure (dB Typ @ f)	0.9dB ~ 1.5dB @ 2GHz
Gain	7dB ~ 10dB
Power - Max	130mW
DC Current Gain (hFE) (Min) @ Ic, Vce	140 @ 5mA, 1V
Current - Collector (Ic) (Max)	100mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	3-SMD, Flat Leads
Supplier Device Package	3-SuperMiniMold (M33)
Report errors?	

NESG2107M33-A 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.

NESG2107M33-A Payment Methods



NESG2107M33-A Shipping Methods



If you have any question about NESG2107M33-A, please do not hesitate to contact us!

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