

AT-31011-TR1G Information


For Reference Only

Part Number [AT-31011-TR1G](#)
Manufacturer Broadcom Limited
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS NPN BIPO 5.5V 16MA SOT-143
Package TO-253-4, TO-253AA
 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.


AT-31011-TR1G Specifications

Manufacturer Part Number	AT-31011-TR1G
Manufacturer	Broadcom Limited
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	TO-253-4, TO-253AA
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	5.5V
Frequency - Transition	-
Noise Figure (dB Typ @ f)	0.9dB ~ 1.2dB @ 900MHz
Gain	11dB ~ 13dB
Power - Max	150mW
DC Current Gain (hFE) (Min) @ Ic, Vce	70 @ 1mA, 2.7V
Current - Collector (Ic) (Max)	16mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-253-4, TO-253AA
Supplier Device Package	SOT-143

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AT-31011-TR1G 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.

AT-31011-TR1G Payment Methods



AT-31011-TR1G Shipping Methods



If you have any question about AT-31011-TR1G, please do not hesitate to contact us!

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