

MRF553GT Information


For Reference Only

Part Number [MRF553GT](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS NPN 16V 500MA POWERMACRO
Package Power Macro
 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.


MRF553GT Specifications

Manufacturer Part Number	MRF553GT
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	Power Macro
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	16V
Frequency - Transition	175MHz
Noise Figure (dB Typ @ f)	-
Gain	11.5dB
Power - Max	3W
DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 250mA, 5V
Current - Collector (Ic) (Max)	500mA
Operating Temperature	-
Mounting Type	Surface Mount
Package / Case	Power Macro
Supplier Device Package	Power Macro

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MRF553GT 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.

MRF553GT Payment Methods



MRF553GT Shipping Methods



If you have any question about MRF553GT, please do not hesitate to contact us!

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