



MRF581AG Information



For Reference Only

Part Number MRF581AG

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - RF

Description TRANS RF NPN 5GHZ 15V MACR0 X

Package Macro-X

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.









MRF581AG Specifications

Manufacturer Part Number	MRF581AG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - RF
Package	Macro-X
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	15V
Frequency - Transition	5GHz
Noise Figure (dB Typ @ f)	3dB ~ 3.5dB @ 500MHz
Gain	13dB ~ 15.5dB
Power - Max	1.25W
DC Current Gain (hFE) (Min) @ Ic, Vce	90 @ 50mA, 5V
Current - Collector (Ic) (Max)	200mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	Macro-X
Supplier Device Package	Macro-X
	Report errors?

MRF581AG 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.

MRF581AG Payment Methods



















MRF581AG Shipping Methods













If you have any question about MRF581AG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com