

MRF10031 Information


For Reference Only

Part Number [MRF10031](#)
Manufacturer M/A-Com Technology Solutions
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS NPN 30W 960MHZ-1215MHZ
Package 332A-03
 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.


MRF10031 Specifications

Manufacturer Part Number	MRF10031
Manufacturer	M/A-Com Technology Solutions
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	332A-03
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	55V
Frequency - Transition	-
Noise Figure (dB Typ @ f)	-
Gain	9.5dB
Power - Max	30W
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 500mA, 5V
Current - Collector (Ic) (Max)	3A
Operating Temperature	200°C (TJ)
Mounting Type	Chassis Mount
Package / Case	332A-03
Supplier Device Package	332A-03, Style 2

[Report errors?](#)

MRF10031 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.

MRF10031 Payment Methods



MRF10031 Shipping Methods



If you have any question about MRF10031, please do not hesitate to contact us!

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