

MRF4427R1 Information


For Reference Only

Part Number [MRF4427R1](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS NPN 20V 400MA SO8
Package 8-SOIC (0.154", 3.90mm Width)
 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.


MRF4427R1 Specifications

Manufacturer Part Number	MRF4427R1
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	20V
Frequency - Transition	-
Noise Figure (dB Typ @ f)	-
Gain	20dB
Power - Max	1.5W
DC Current Gain (hFE) (Min) @ Ic, Vce	10 @ 10mA, 5V
Current - Collector (Ic) (Max)	400mA
Operating Temperature	-
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-dBGA (2x1.5)

[Report errors?](#)

MRF4427R1 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.

MRF4427R1 Payment Methods



MRF4427R1 Shipping Methods



If you have any question about MRF4427R1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com