

MS1582 Information


For Reference Only

Part Number [MS1582](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS RF BIPO 135W 8A M173
Package M173
 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.


MS1582 Specifications

Manufacturer Part Number	MS1582
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	M173
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	30V
Frequency - Transition	470MHz ~ 860MHz
Noise Figure (dB Typ @ f)	-
Gain	9dB
Power - Max	135W
DC Current Gain (hFE) (Min) @ Ic, Vce	10 @ 3A, 5V
Current - Collector (Ic) (Max)	8A
Operating Temperature	200°C (TJ)
Mounting Type	Chassis Mount
Package / Case	M173
Supplier Device Package	M173

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MS1582 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.

MS1582 Payment Methods



MS1582 Shipping Methods



If you have any question about MS1582, please do not hesitate to contact us!

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