

MS2553C Information


For Reference Only

Part Number [MS2553C](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS RF BIPO 175W 4A M220
Package M220
 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.


MS2553C Specifications

Manufacturer Part Number	MS2553C
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	M220
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	25V
Frequency - Transition	1.025GHz ~ 1.15GHz
Noise Figure (dB Typ @ f)	-
Gain	10.5dB
Power - Max	175W
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 500mA, 5V
Current - Collector (Ic) (Max)	4A
Operating Temperature	200°C (TJ)
Mounting Type	Chassis Mount
Package / Case	M220
Supplier Device Package	M220

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MS2553C 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.

MS2553C Payment Methods



MS2553C Shipping Methods



If you have any question about MS2553C, please do not hesitate to contact us!

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