

**MS2209 Information**


For Reference Only

**Part Number** [MS2209](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - RF](#)  
**Description** TRANS RF BIPO 220W 7A M218  
**Package** M218  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MS2209 Specifications**

Manufacturer Part Number	<a href="#">MS2209</a>
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - RF</a>
Package	M218
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	65V
Frequency - Transition	225MHz
Noise Figure (dB Typ @ f)	-
Gain	8.4dB
Power - Max	220W
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 2A, 5V
Current - Collector (Ic) (Max)	7A
Operating Temperature	200°C (TJ)
Mounting Type	Chassis Mount
Package / Case	M218
Supplier Device Package	M218

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## MS2209 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.

## MS2209 Payment Methods



## MS2209 Shipping Methods



If you have any question about MS2209, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)