

**MSA-9970 Information**


For Reference Only

**Part Number** [MSA-9970](#)  
**Manufacturer** Broadcom Limited  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** AMP MMIC SI BIPOLAR 70-MIL PKG  
**Package** 4-SMD (70 mil)  
 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.


**MSA-9970 Specifications**

Manufacturer Part Number	<a href="#">MSA-9970</a>
Manufacturer	Broadcom Limited
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	4-SMD (70 mil)
Series	-
Frequency	0Hz ~ 2GHz
P1dB	14.5dBm (28.2mW)
Gain	14.5dB ~ 17.5dB
Noise Figure	-
RF Type	ISM
Voltage - Supply	7 V ~ 8.6 V
Current - Supply	25mA ~ 45mA
Test Frequency	1GHz
Package / Case	4-SMD (70 mil)
Supplier Device Package	70 mil Package

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## MSA-9970 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.

## MSA-9970 Payment Methods



## MSA-9970 Shipping Methods



If you have any question about MSA-9970, please do not hesitate to contact us!

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