

**MGA-16516-TR1G Information**


For Reference Only

**Part Number** [MGA-16516-TR1G](#)  
**Manufacturer** Broadcom Limited  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC AMP LNA GAAS MMIC DUAL 16QFN  
**Package** 16-VQFN Exposed Pad  
 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.


**MGA-16516-TR1G Specifications**

Manufacturer Part Number	<a href="#">MGA-16516-TR1G</a>
Manufacturer	Broadcom Limited
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	16-VQFN Exposed Pad
Series	-
Frequency	500MHz ~ 1.7GHz
P1dB	18.3dBm (67.7mW)
Gain	17.7dB
Noise Figure	0.4dB
RF Type	CDMA, GSM
Voltage - Supply	5V
Current - Supply	100mA
Test Frequency	850MHz
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)
<a href="#">Report errors?</a>	

## MGA-16516-TR1G 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.

## MGA-16516-TR1G Payment Methods



## MGA-16516-TR1G Shipping Methods



If you have any question about MGA-16516-TR1G, please do not hesitate to contact us!

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