

**MGA-31816-BLKG Information**


For Reference Only

**Part Number** [MGA-31816-BLKG](#)  
**Manufacturer** Broadcom Limited  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC HIGH GAIN DVR AMP 16QFN  
**Package** 16-VFQFN 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-31816-BLKG Specifications**

Manufacturer Part Number	<a href="#">MGA-31816-BLKG</a>
Manufacturer	Broadcom Limited
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	16-VFQFN Exposed Pad
Series	-
Frequency	1.5GHz ~ 4GHz
P1dB	20.5dBm
Gain	19.5dB
Noise Figure	1.6dB
RF Type	General Purpose
Voltage - Supply	5V
Current - Supply	61mA
Test Frequency	1.9GHz
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)

[Report errors?](#)

## MGA-31816-BLKG 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-31816-BLKG Payment Methods



## MGA-31816-BLKG Shipping Methods



If you have any question about MGA-31816-BLKG, please do not hesitate to contact us!

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

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