

**MGA-31689-TR1G Information**


For Reference Only

**Part Number** [MGA-31689-TR1G](#)  
**Manufacturer** Broadcom Limited  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC HIGH GAIN DRVR 0.5W AMP SO89  
**Package** TO-243AA  
 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-31689-TR1G Specifications**

Manufacturer Part Number	<a href="#">MGA-31689-TR1G</a>
Manufacturer	Broadcom Limited
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	TO-243AA
Series	-
Frequency	1.5GHz ~ 3GHz
P1dB	26.8dBm
Gain	16.7dB
Noise Figure	2.2dB
RF Type	General Purpose
Voltage - Supply	5V
Current - Supply	168mA
Test Frequency	2.6GHz
Package / Case	TO-243AA
Supplier Device Package	SOT-89-3

[Report errors?](#)

## MGA-31689-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-31689-TR1G Payment Methods



## MGA-31689-TR1G Shipping Methods



If you have any question about MGA-31689-TR1G, please do not hesitate to contact us!

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

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