

**ABA-31563-BLKG Information**


For Reference Only

**Part Number** [ABA-31563-BLKG](#)  
**Manufacturer** Broadcom Limited  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC AMP RFIC 3.5GHZ SOT363  
**Package** 6-TSSOP, SC-88, SOT-363  
 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.


**ABA-31563-BLKG Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">ABA-31563-BLKG</a>                  |
| Manufacturer             | Broadcom Limited                                |
| Category                 | RF/IF and RFID<br><a href="#">RF Amplifiers</a> |
| Package                  | 6-TSSOP, SC-88, SOT-363                         |
| Series                   | -   |
| Frequency                | 0Hz ~ 3.5GHz                                    |
| P1dB                     | 2.2dBm (1.7mW)                                  |
| Gain                     | 20dB ~ 21.5dB                                   |
| Noise Figure             | 3.8dB ~ 4.8dB                                   |
| RF Type                  | Cellular, DBS, ISM, LAN, PCS, TVRO              |
| Voltage - Supply         | 2.7 V ~ 3.5 V                                   |
| Current - Supply         | 14mA ~ 16mA                                     |
| Test Frequency           | 2GHz  |
| Package / Case           | 6-TSSOP, SC-88, SOT-363                         |
| Supplier Device Package  | SOT-363, SC70                                   |

[Report errors?](#)

## ABA-31563-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.

## ABA-31563-BLKG Payment Methods



## ABA-31563-BLKG Shipping Methods



If you have any question about ABA-31563-BLKG, please do not hesitate to contact us!

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