

**BGU8051,118 Information**


For Reference Only

**Part Number** [BGU8051,118](#)  
**Manufacturer** NXP  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC AMP LNA 5V 900MHZ 8HWSON  
**Package** 8-WFDFN 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.


**BGU8051,118 Specifications**

Manufacturer Part Number	<a href="#">BGU8051,118</a>
Manufacturer	NXP
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	8-WFDFN Exposed Pad
Series	-
Frequency	300MHz ~ 1.5GHz
P1dB	19dBm
Gain	18.3dB
Noise Figure	0.43dB
RF Type	GSM, LTE, W-CDMA
Voltage - Supply	4.75 V ~ 5.25 V
Current - Supply	48mA
Test Frequency	900MHz
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-HWSON (2x2)

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## BGU8051,118 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.

## BGU8051,118 Payment Methods



## BGU8051,118 Shipping Methods



If you have any question about BGU8051,118, please do not hesitate to contact us!

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

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