

**BGU6005/N2X Information**


For Reference Only

**Part Number** [BGU6005/N2X](#)  
**Manufacturer** NXP  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC AMP RF LNA MMIC 6XSON  
**Package** 6-XDFN  
 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.


**BGU6005/N2X Specifications**

Manufacturer Part Number	<a href="#">BGU6005/N2X</a>
Manufacturer	NXP
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	6-XDFN
Series	-
Frequency	1.559GHz ~ 1.61GHz
P1dB	-
Gain	17dB ~ 17.5dB
Noise Figure	0.85dB
RF Type	Galileo, GLONASS, GPS
Voltage - Supply	1.5 V ~ 3.1 V
Current - Supply	5.2mA
Test Frequency	1.559GHz ~ 1.61GHz
Package / Case	6-XDFN
Supplier Device Package	6-XSON, SOT886 (1.45x1)

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## BGU6005/N2X 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.

## BGU6005/N2X Payment Methods



## BGU6005/N2X Shipping Methods



If you have any question about BGU6005/N2X, please do not hesitate to contact us!

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

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