

**BGS8H2X Information**


For Reference Only

**Part Number** [BGS8H2X](#)  
**Manufacturer** NXP  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC MMIC AMP LNA XSON6  
**Package** 6-XFDFN  
 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.


**BGS8H2X Specifications**

Manufacturer Part Number	<a href="#">BGS8H2X</a>
Manufacturer	NXP
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	6-XFDFN
Series	-
Frequency	2.3GHz ~ 2.69GHz
P1dB	-
Gain	12.5dB
Noise Figure	1dB
RF Type	Cellular
Voltage - Supply	1.5 V ~ 3.1 V
Current - Supply	5.8mA
Test Frequency	2.3GHz
Package / Case	6-XFDFN
Supplier Device Package	6-XSON, SOT1232 (1.1x0.7)
	<a href="#">Report errors?</a>

## BGS8H2X 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.

## BGS8H2X Payment Methods



## BGS8H2X Shipping Methods



If you have any question about BGS8H2X, please do not hesitate to contact us!

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

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