

**F1241NBGI Information**


For Reference Only

**Part Number** [F1241NBGI](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC AMP IF VGA LN DUAL 32VFQFPN  
**Package** 32-WFQFN 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.


**F1241NBGI Specifications**

Manufacturer Part Number	<a href="#">F1241NBGI</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	32-WFQFN Exposed Pad
Series	-
Frequency	10MHz ~ 500MHz
P1dB	20.4dBm (109.6mW)
Gain	20.2dB
Noise Figure	5.5dB
RF Type	-
Voltage - Supply	3.3V
Current - Supply	176mA
Test Frequency	500MHz
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-VFQFPN (5x5)

[Report errors?](#)

## F1241NBGI 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.

## F1241NBGI Payment Methods



## F1241NBGI Shipping Methods



If you have any question about F1241NBGI, please do not hesitate to contact us!

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

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