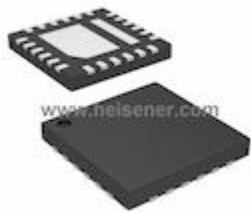


**LTC5588IPF-1#PBF Information**


For Reference Only

**Part Number** [LTC5588IPF-1#PBF](#)  
**Manufacturer** Linear Technology  
**Category** RF/IF and RFID  
[RF Modulators](#)  
**Description** IC QUADRATURE MOD DIRECT 24UTQFN  
**Package** 24-UFQFN 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.


**LTC5588IPF-1#PBF Specifications**

Manufacturer Part Number	<a href="#">LTC5588IPF-1#PBF</a>
Manufacturer	Linear Technology
Category	RF/IF and RFID <a href="#">RF Modulators</a>
Package	24-UFQFN Exposed Pad
Series	-
Function	Modulator/Mixer
LO Frequency	200MHz ~ 6GHz
RF Frequency	200MHz ~ 6GHz
P1dB	12dBm
Noise Floor	-160dBm/Hz
Output Power	4.2dBm
Current - Supply	303mA
Voltage - Supply	3.15 V ~ 3.45 V
Test Frequency	2.14GHz
Package / Case	24-UFQFN Exposed Pad
<a href="#">Report errors?</a>	

## LTC5588IPF-1#PBF 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.

## LTC5588IPF-1#PBF Payment Methods



## LTC5588IPF-1#PBF Shipping Methods



If you have any question about LTC5588IPF-1#PBF, please do not hesitate to contact us!

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

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