

**LT5528EUF#PBF Information**


For Reference Only

**Part Number** [LT5528EUF#PBF](#)  
**Manufacturer** Linear Technology  
**Category** RF/IF and RFID  
[RF Modulators](#)  
**Description** IC QUADRATURE MODULATOR 16-QFN  
**Package** 16-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.


**LT5528EUF#PBF Specifications**

Manufacturer Part Number	<a href="#">LT5528EUF#PBF</a>
Manufacturer	Linear Technology
Category	RF/IF and RFID <a href="#">RF Modulators</a>
Package	16-WFQFN Exposed Pad
Series	-
Function	Modulator
LO Frequency	1.5GHz ~ 2.4GHz
RF Frequency	1.5GHz ~ 2.4GHz
P1dB	7.9dBm
Noise Floor	-159dBm/Hz
Output Power	4dBm
Current - Supply	125mA
Voltage - Supply	4.5 V ~ 5.25 V
Test Frequency	1.5GHz ~ 2.4GHz
Package / Case	16-WFQFN Exposed Pad

[Report errors?](#)

## LT5528EUF#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.

## LT5528EUF#PBF Payment Methods



## LT5528EUF#PBF Shipping Methods



If you have any question about LT5528EUF#PBF, please do not hesitate to contact us!

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

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