

**LTC2471CDD#PBF Information**


For Reference Only

**Part Number** [LTC2471CDD#PBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)  
**Description** IC ADC 16BIT I2C 833SPS 12DFN  
**Package** 12-WFDFN 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.


**LTC2471CDD#PBF Specifications**

Manufacturer Part Number	<a href="#">LTC2471CDD#PBF</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Analog to Digital Converters (ADC)</a>
Package	12-WFDFN Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	833
Number of Inputs	1
Input Type	Single Ended
Data Interface	I2C
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	Internal
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
Features	Selectable Address
Operating Temperature	0°C ~ 70°C
Package / Case	12-WFDFN Exposed Pad
Supplier Device Package	12-DFN (3x3)
Mounting Type	-

[Report errors?](#)

## LTC2471CDD#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.

## LTC2471CDD#PBF Payment Methods



## LTC2471CDD#PBF Shipping Methods



If you have any question about LTC2471CDD#PBF, please do not hesitate to contact us!

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

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