

**LTC4315CDE#TRPBF Information**


For Reference Only

**Part Number** [LTC4315CDE#TRPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Interface - Signal Buffers, Repeaters, Splitters](#)  
**Description** IC ACCELERATOR I2C HOTSWAP 12DFN  
**Package** 12-WDFDN 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.


**LTC4315CDE#TRPBF Specifications**

Manufacturer Part Number	<a href="#">LTC4315CDE#TRPBF</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">Interface - Signal Buffers, Repeaters, Splitters</a>
Package	12-WDFDN Exposed Pad
Series	-
Type	Buffer, Accelerator
Applications	I2C - Hotswap
Input	2-Wire Bus
Output	2-Wire Bus
Data Rate (Max)	400kHz
Number of Channels	1
Delay Time	-
Signal Conditioning	-
Capacitance - Input	10pF
Voltage - Supply	2.9 V ~ 5.5 V
Current - Supply	8.1mA
Operating Temperature	0°C ~ 70°C
Mounting Type	-
Package / Case	12-WDFDN Exposed Pad
Supplier Device Package	12-DFN (4x3)

[Report errors?](#)

## LTC4315CDE#TRPBF 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.

## LTC4315CDE#TRPBF Payment Methods



## LTC4315CDE#TRPBF Shipping Methods



If you have any question about LTC4315CDE#TRPBF, please do not hesitate to contact us!

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