

**LTC4310IDD-1#TRPBF Information**


For Reference Only

**Part Number** [LTC4310IDD-1#TRPBF](#)  
**Manufacturer** Linear Technology  
**Category** Isolators  
[Digital Isolators](#)  
**Description** DGTL ISOLATOR 2CH I2C 10DFN  
**Package** 10-WDFN 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.


**LTC4310IDD-1#TRPBF Specifications**

Manufacturer Part Number	<a href="#">LTC4310IDD-1#TRPBF</a>
Manufacturer	Linear Technology
Category	Isolators <a href="#">Digital Isolators</a>
Package	10-WDFN Exposed Pad
Series	-
Technology	Magnetic Coupling
Type	I2C
Isolated Power	No
Number of Channels	2
Inputs - Side 1/Side 2	1/1
Channel Type	Unidirectional
Voltage - Isolation	-
Common Mode Transient Immunity (Min)	20kV/μs
Data Rate	100kHz
Propagation Delay tpLH / tpHL (Max)	-
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	1ns, 1ns
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Package / Case	10-WDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)

[Report errors?](#)

## LTC4310IDD-1#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.

## LTC4310IDD-1#TRPBF Payment Methods



## LTC4310IDD-1#TRPBF Shipping Methods



If you have any question about LTC4310IDD-1#TRPBF, please do not hesitate to contact us!

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