

LTC4310IMS-1#TRPBF Information


For Reference Only

Part Number [LTC4310IMS-1#TRPBF](#)
Manufacturer Linear Technology
Category Isolators
[Digital Isolators](#)
Description DGTL ISOLATOR 2CH I2C 10MSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


LTC4310IMS-1#TRPBF Specifications

Manufacturer Part Number	LTC4310IMS-1#TRPBF
Manufacturer	Linear Technology
Category	Isolators Digital Isolators
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
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/ μ s
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-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP

[Report errors?](#)

LTC4310IMS-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.

LTC4310IMS-1#TRPBF Payment Methods



LTC4310IMS-1#TRPBF Shipping Methods



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