

# LTC4310IMS-2#TRPBF

## LTC4310IMS-2#TRPBF Information



For Reference Only

**Part Number** LTC4310IMS-2#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-2#TRPBF Specifications

Manufacturer Part Number	LTC4310IMS-2#TRPBF
Manufacturer	Linear Technology
Category	Isolators
	Digital Isolators
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Technology	Magnetic Coupling
Туре	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	400kHz
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-2#TRPBF Guarantees



### **Ouality 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-2#TRPBF Payment Methods



















### LTC4310IMS-2#TRPBF Shipping Methods













If you have any question about LTC4310IMS-2#TRPBF, please do not hesitate to contact us!

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