

Image may be representation.
See specifications for product details.



LTC2870IUFD

Manufacturer Part Number	LTC2870IUFD
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-LTC2870IUFD
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 2/2 28QFN
Package	28-WFQFN Exposed Pad
Data sheet	LTC2870IUFD.pdf

Get a Quote

LTC2870IUFD - Analog Devices Inc..New Original in Stock. Download Linear Technology LTC2870IUFD datasheet/specifications on AllelcoElec.com.
Request a quote for LTC2870IUFD, please send us email: info@allelco.com

Specifications

LTC2870IUFD Tech Specifications

LTC2870IUFD - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	28-WFQFN Exposed Pad
Voltage - Supply	3V ~ 5.5V	Package	Tube
Type	Transceiver	Operating Temperature	-40°C ~ 85°C
Supplier Device Package	28-QFN (4x5)	Number of Drivers/Receivers	2/2
Series	-	Mounting Type	Surface Mount
Receiver Hysteresis	220 mV	Duplex	Full
Protocol	Multiprotocol	Data Rate	20Mbps

Parts with Similar Specifications

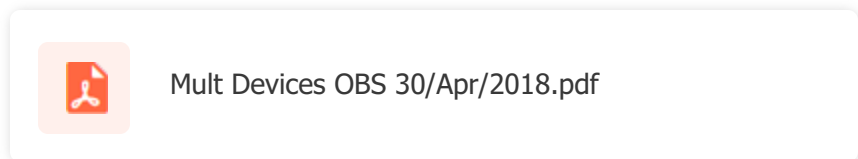
The three parts on the right have similar specifications to Analog Devices Inc. LTC2870IUFD

Product Attribute				
Part Number	LTC2870IUFD	LTC2871CUHF#PBF	LTC2873IUFD#PBF	LTC2870IUFD#TRPBF
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	-	-	-
Protocol	Multiprotocol	Multiprotocol	RS232, RS485	Multiprotocol
Voltage - Supply	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Package / Case	28-WFQFN Exposed Pad	38-WFQFN Exposed Pad	24-WFQFN Exposed Pad	28-WFQFN Exposed Pad
Duplex	Full	Full	Half	Full
Type	Transceiver	Transceiver	Transceiver	Transceiver
Package	Tube	Tube	Tube	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Receiver Hysteresis	220 mV	130 mV	200 mV	130 mV
Supplier Device Package	28-QFN (4x5)	38-QFN (5x7)	24-QFN (4x5)	28-QFN (4x5)
Data Rate	20Mbps	20Mbps	20Mbps	20Mbps
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C
Number of Drivers/Receivers	2/2	3/3	1/1	2/2

LTC2870IUFD Datasheet PDF

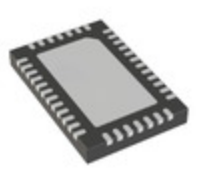
Download LTC2870IUFD pdf datasheets and Analog Devices Inc. documentation for LTC2870IUFD - Analog Devices Inc..

PCN Obsolescence/ EOL



Customers Also Interested in

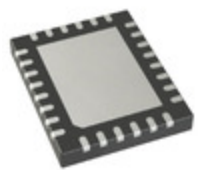
Recommended Products



LTC2871CUHF#PBF
Analog Devices Inc.
IC TRANSCEIVER FULL 3/3 38QFN



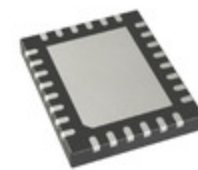
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Analog Devices Inc.
IC TRANSCEIVER HALF 1/1 24QFN



LTC2870IUFD#TRPBF
Analog Devices Inc.
IC TRANSCEIVER FULL 2/2 28QFN



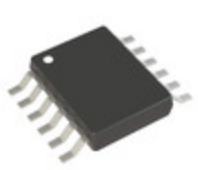
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Analog Devices Inc.
IC TRANSCEIVER FULL 2/2 28QFN



LTC2870CUFD#TRPBF
Analog Devices Inc.
IC TRANSCEIVER FULL 2/2 28QFN



LTC2865IMSE#TRPBF.
Linear Technology / Analog Devices



LTC2865IMSE#TRPBF
Analog Devices Inc.
IC TRANSCEIVER FULL 1/1 12MSOP



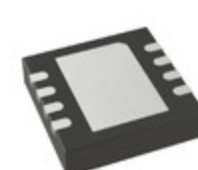
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Analog Devices Inc.
IC TRANSCEIVER FULL 4/4 38QFN



LTC2870IFE#PBF
Analog Devices Inc.
IC TRANSCEIVER FULL 2/2 28TSSOP



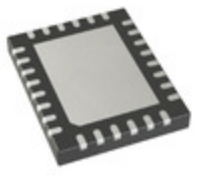
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Analog Devices Inc.
IC TRANSCEIVER FULL 2/2 28QFN



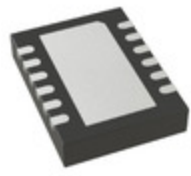
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Analog Devices Inc.
IC TRANSCEIVER 1/1 8DFN



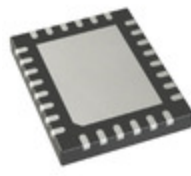
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Analog Devices Inc.
IC TRANSCEIVER FULL 1/1 12MSOP

**LTC2870IUFD#PBF**

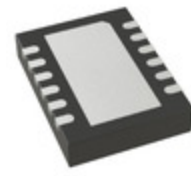
Linear Technology
RS232/RS485 MULTIPROTOCOL
TRANSC

**LTC2865IDE#PBF**

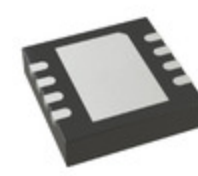
Analog Devices Inc.
IC TRANSCEIVER FULL 1/1 12DFN

**LTC2870IUFD#PBF**

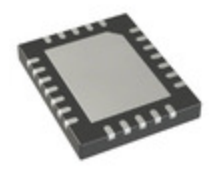
Analog Devices Inc.
IC TRANSCEIVER FULL 2/2 28QFN

**LTC2865IDE#TRPBF**

Analog Devices Inc.
IC TRANSCEIVER FULL 1/1 12DFN

**LTC2875HDD#TRPBF**

Analog Devices Inc.
IC TRANSCEIVER 1/1 8DFN

**LTC2873IUFD#TRPBF**

Analog Devices Inc.
IC TRANSCEIVER HALF 1/1 24QFN

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone
+00852 9146 4856
- Email
info@allelco.com

Certifications & Memberships



[View More](#)

Contact us

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