



Image may be representation.  
See specifications for product details.



## ADM3055EBRIZ

Manufacturer Part Number	<b>ADM3055EBRIZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADM3055EBRIZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TRANSCEIVER HALF 1/1 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)
Data sheet	<b>ADM3055E.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADM3055EBRIZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADM3055EBRIZ datasheet/specifications on AllelcoElec.com.  
Request a quote for ADM3055EBRIZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADM3055EBRIZ Tech Specifications

ADM3055EBRIZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tube
Voltage - Supply	0.5V ~ 6V	Operating Temperature	-40°C ~ 105°C
Type	Transceiver, Isolated	Number of Drivers/Receivers	1/1
Supplier Device Package	20-SOIC-IC	Mounting Type	Surface Mount
Series	iCoupler®	Duplex	-
Protocol	CANbus	Data Rate	12Mbps
Package / Case	20-SOIC (0.295", 7.50mm Width)	Base Product Number	ADM3055

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADM3055EBRIZ

Product Attribute				
Part Number	ADM3055EBRIZ	ADM3054BRWZ-RL7	ADM3057ETRWZ-EP-RL	ADM3058EBRIZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	iCoupler®	IsoPower®, iCoupler®	iCoupler®	ADM3058E
Protocol	CANbus	CANbus	CANbus	CANbus
Package / Case	20-SOIC (0.295", 7.50mm Width)	16-SOIC (0.295", 7.50mm Width)	20-SOIC (0.295", 7.50mm Width)	8-SOIC (0.295", 7.50mm Width)
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Operating Temperature	-40°C ~ 105°C	-40°C ~ 125°C	-55°C ~ 105°C	-40°C ~ 125°C (TA)
Type	Transceiver, Isolated	Transceiver, Isolated	Transceiver, Isolated	Transceiver
Voltage - Supply	0.5V ~ 6V	0.5V ~ 6V	0.5V ~ 6V	1.7V, 4.5V ~ 5.5V
Supplier Device Package	20-SOIC-IC	16-SOIC	20-SOIC	8-SOIC-IC
Base Product Number	ADM3055	ADM3054	ADM3057	ADM3058
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Data Rate	12Mbps	1Mbps	12Mbps	12Mbps
Duplex	-	-	-	-

### ADM3055EBRIZ Datasheet PDF

Download ADM3055EBRIZ pdf datasheets and Analog Devices Inc. documentation for ADM3055EBRIZ - Analog Devices Inc..

#### Datasheets

ADM3055E.pdf

### Customers Also Interested in

#### Recommended Products



**ADM3054BRWZ-RL7**

Analog Devices Inc.  
IC TXRX/ISO 1/1 16SOIC



**ADM3057ETRWZ-EP-RL**

Analog Devices Inc.  
IC TXRX/ISO 1/1 20SOIC



**ADM3054WBRWZ**

ADI (Analog Devices, Inc.)



**ADM3053BRWZ-REEL**

ADI (Analog Devices, Inc.)



**ADM3058EBRIZ**

Analog Devices Inc.  
IC TRANSCEIVER 1/1 8SOIC



**ADM3061EARZ-R7**

Analog Devices Inc.  
IC TRANSCEIVER HALF 1/1 8SOIC



**ADM3057ETRWZ-EP**

Analog Devices Inc.  
IC TXRX/ISO 1/1 20SOIC



**ADM3057EBRWZ**

Analog Devices Inc.  
IC TXRX ISOL HALF 1/1 20SOIC



**ADM3052BRWZ-REEL7**

Analog Devices Inc.  
IC TXRX/ISO 1/1 16SOIC



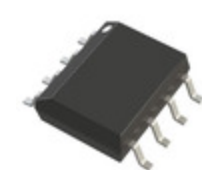
**ADM3055EBRIZ-RL**

Analog Devices Inc.  
IC TRANSCEIVER HALF 1/1 20SOIC



**ADM3057EBRWZ-RL**

Analog Devices Inc.  
IC TXRX ISOL HALF 1/1 20SOIC



**ADM3061EARZ**

Analog Devices Inc.  
IC TRANSCEIVER HALF 1/1 8SOIC

**ADM3053BRWZ-REEL7**Analog Devices Inc.  
IC TXRX/ISO 1/1 20SOIC**ADM3053BRWZ**Analog Devices Inc.  
IC TXRX/ISO 1/1 20SOIC**ADM3054BRWZ**Analog Devices Inc.  
IC TXRX/ISO 1/1 16SOIC**ADM3056EBRIZ-RL**Analog Devices Inc.  
IC TXRX ISOL HALF 1/1 16SOIC**ADM3054WBRWZ-RL7**Analog Devices Inc.  
IC TXRX/ISO 1/1 16SOIC**ADM3061EBRZ**Analog Devices Inc.  
IC TRANSCEIVER HALF 1/1 8SOIC

## 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



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