



Image may be representation.  
See specifications for product details.



## ADM3072EYRZ

Manufacturer Part Number	<b>ADM3072EYRZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADM3072EYRZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TRANSCEIVER HALF 1/1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADM3072EYRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADM3072EYRZ datasheet/specifications on AllelcoElec.com.  
Request a quote for ADM3072EYRZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADM3072EYRZ Tech Specifications  
ADM3072EYRZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tube
Voltage - Supply	3V ~ 3.6V	Operating Temperature	-40°C ~ 125°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Half
Receiver Hysteresis	100 mV	Data Rate	250kbps
Protocol	RS422, RS485	Base Product Number	ADM3072
Package / Case	8-SOIC (0.154", 3.90mm Width)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADM3072EYRZ

Product Attribute				
Part Number	ADM3072EYRZ	ADM3076EARZ	ADM3071EARZ-REEL7	ADM3070EARZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Protocol	RS422, RS485	RS422, RS485	RS422, RS485	RS422, RS485
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Base Product Number	ADM3072	ADM3076	ADM3071	ADM3070
Series	-	-	-	-
Package / Case	8-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Data Rate	250kbps	16Mbps	250kbps	250kbps
Type	Transceiver	Transceiver	Transceiver	Transceiver
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Supplier Device Package	8-SOIC	14-SOIC	8-SOIC	14-SOIC
Receiver Hysteresis	100 mV	100 mV	100 mV	100 mV
Duplex	Half	Full	Full	Full

### ADM3072EYRZ Datasheet PDF

Download ADM3072EYRZ pdf datasheets and Analog Devices Inc. documentation for ADM3072EYRZ - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

### Customers Also Interested in

#### Recommended Products



**ADM3076EARZ**  
Analog Devices Inc.  
IC TRANSCEIVER FULL 1/1 14SOIC



**ADM3071EARZ-REEL7**  
Analog Devices Inc.  
IC TRANSCEIVER FULL 1/1 8SOIC



**ADM3070EARZ-REEL7**  
Analog Devices Inc.  
IC TRANSCEIVER FULL 1/1 14SOIC



**ADM3070EYRZ-REEL7**  
Analog Devices Inc.  
IC TRANSCEIVER FULL 1/1 14SOIC



**ADM3072EARZ**  
Analog Devices Inc.  
IC TRANSCEIVER HALF 1/1 8SOIC



**ADM3072EARZ-REEL7**  
Analog Devices Inc.  
IC TRANSCEIVER HALF 1/1 8SOIC



<b>ADM3074EARZ</b> Analog Devices Inc. IC TRANSCEIVER FULL 1/1 8SOIC	<b>ADM3075EARZ-REEL7</b> Analog Devices Inc. IC TRANSCEIVER HALF 1/1 8SOIC	<b>ADM3075EAR</b> ADI (Analog Devices, Inc.)	<b>ADM3074EYRZ-REEL7</b> Analog Devices Inc. IC TRANSCEIVER FULL 1/1 8SOIC	<b>ADM3072EYRZ-REEL7</b> Analog Devices Inc. IC TRANSCEIVER HALF 1/1 8SOIC	<b>ADM3071EYRZ-REEL7</b> Analog Devices Inc. IC TRANSCEIVER FULL 1/1 8SOIC
					
<b>ADM3072EARZ-REEL</b> ADI (Analog Devices, Inc.)	<b>ADM3073EARZ</b> Analog Devices Inc. IC TRANSCEIVER FULL 1/1 14SOIC	<b>ADM3070EYRZ</b> Analog Devices Inc. IC TRANSCEIVER FULL 1/1 14SOIC	<b>ADM3076EARZ-REEL7</b> Analog Devices Inc. IC TRANSCEIVER FULL 1/1 14SOIC	<b>ADM3075EARZ</b> Analog Devices Inc. IC TRANSCEIVER HALF 1/1 8SOIC	<b>ADM3072EYR</b> ADI (Analog Devices, Inc.)

## 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.

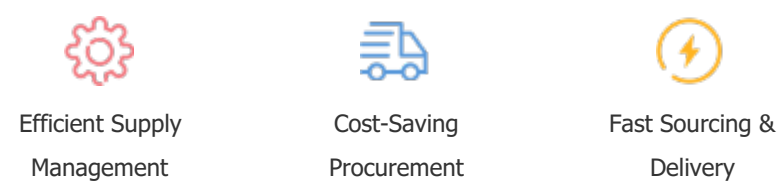
## Payment Support

The payment method can be chosen from the methods shown below:

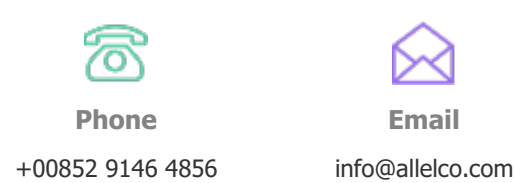
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



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