



Image may be representation.  
See specifications for product details.



## AD830JRZ-R7

Manufacturer Part Number	<b>AD830JRZ-R7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD830JRZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC AMP DIFFERENTIAL 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>AD830.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD830JRZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD830JRZ-R7 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD830JRZ-R7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD830JRZ-R7 Tech Specifications

AD830JRZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	1
Voltage - Supply, Single/Dual (±)	8V ~ 33V, ±4V ~ 16.5V	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply	14.5 mA
Slew Rate	360V/μs	Current - Output / Channel	50 mA
Series	-	Base Product Number	AD830
Package / Case	8-SOIC (0.154", 3.90mm Width)	Applications	Differential
Package	Tape & Reel (TR)	-3db Bandwidth	85 MHz
Output Type	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD830JRZ-R7

Product Attribute				
Part Number	AD830JRZ-R7	AD830AN	AD830ARZ-REEL7	AD830JR-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	AD830	AD830	AD830	AD830
Voltage - Supply, Single/Dual (±)	8V ~ 33V, ±4V ~ 16.5V	8V ~ 33V, ±4V ~ 16.5V	8V ~ 33V, ±4V ~ 16.5V	8V ~ 33V, ±4V ~ 16.5V
Current - Output / Channel	50 mA	50 mA	50 mA	50 mA
Current - Supply	14.5 mA	14.5 mA	14.5 mA	14.5 mA
Supplier Device Package	8-SOIC	8-PDIP	8-SOIC	8-SOIC
Output Type	-	-	-	-
-3db Bandwidth	85 MHz	85 MHz	85 MHz	85 MHz
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Applications	Differential	Differential	Differential	Differential
Series	-	-	-	-
Slew Rate	360V/μs	360V/μs	360V/μs	360V/μs
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Number of Circuits	1	1	1	1
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)

### AD830JRZ-R7 Datasheet PDF

Download AD830JRZ-R7 pdf datasheets and Analog Devices Inc. documentation for AD830JRZ-R7 - Analog Devices Inc..

#### Datasheets

[AD830.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

### Customers Also Interested in

#### Recommended Products



**AD8311ACBZ**

ADI (Analog Devices, Inc.)

**AD8310ARMZ**

Analog Devices Inc.  
IC LOGARITHMIC AMPLIFIER 8MSOP

**AD830AN**

Analog Devices Inc.  
IC VIDEO DIFF AMP HS 8-DIP

**AD830J**

ADI (Analog Devices, Inc.)

**AD8313ARM**

Analog Devices Inc.  
IC RF DETECT 100MHZ-2.5GHZ 8MSOP

**AD830ARZ-REEL7**

Analog Devices Inc.  
IC AMP DIFFERENTIAL 8SOIC

**AD8310ARM**Analog Devices Inc.  
IC LOGARITHMIC AMPLIFIER 8MSOP**AD830JR-REEL**Analog Devices Inc.  
IC AMP DIFFERENTIAL 8SOIC**AD830AR**Analog Devices Inc.  
IC AMP DIFFERENTIAL 8SOIC**AD8310A**

ADI (Analog Devices, Inc.)

**AD8312ACBZ-P7**Analog Devices Inc.  
IC RF DETECT 50MHZ-3.5GHZ 6CSP**AD8312ACBZ-P2**

ADI (Analog Devices, Inc.)

**AD830ANZ**Analog Devices Inc.  
IC AMP DIFFERENTIAL 8DIP**AD8310ARMZ-REEL7**Analog Devices Inc.  
IC LOGARITHMIC AMPLIFIER 8MSOP**AD830JRZ**Analog Devices Inc.  
IC AMP DIFFERENTIAL 8SOIC**AD830JR**Analog Devices Inc.  
IC AMP DIFFERENTIAL 8SOIC**AD830A**

ADI (Analog Devices, Inc.)

**AD830ARZ**Analog Devices Inc.  
IC AMP DIFFERENTIAL 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

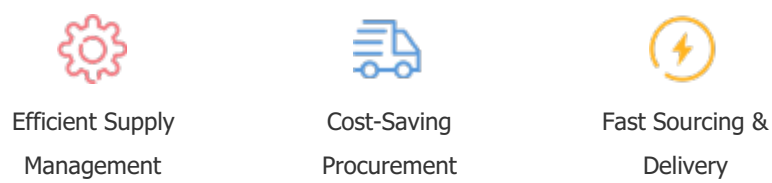
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

## Payment Support

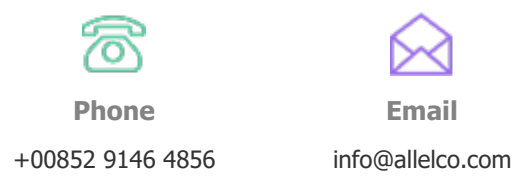
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,  
PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



[View More](#)



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