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## **AD8132ARMZ-REEL**

Manufacturer Part Number AD8132ARMZ-REEL

Allelco Part Number

Data sheet

Manufacturer Analog Devices, Inc.

ECAD Model PCB Symbol, Footprint & 3D Mode

Parts Description IC OPAMP DIFF 1 CIRCUIT 8MSOP

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

AD8132.pdf

32D-AD8132ARMZ-REEL

RoHs Status ROHS3 Compliant

AD8132ARMZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8132ARMZ-REEL datasheet/specifications on AllelcoElec.com. Request a quote for AD8132ARMZ-REEL, please send us email: info@allelco.com

ANALOG DEVICES

AHEAD OF WHAT'S POSSIBLE

Image may be representation.

See specifications for product details.

# Specifications

AD8132ARMZ-REEL Tech Specifications

AD8132ARMZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	2.7 V	Number of Circuits	1
Voltage - Supply Span (Max)	11 V	Mounting Type	Surface Mount
Voltage - Input Offset	1 mV	Current - Supply	12mA
Supplier Device Package	8-MSOP	Current - Output / Channel	70 mA
Slew Rate	1200V/µs	Current - Input Bias	3 μΑ
Series	-	Base Product Number	AD8132
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Amplifier Type	Differential
Package	Tape & Reel (TR)	-3db Bandwidth	360 MHz
Output Type	Differential		

## **Parts with Similar Specifications**

The three parts on the right have similar specifications to Analog Devices Inc. AD8132ARMZ-REEL

Product Attribute				
Part Number	AD8132ARMZ-REEL	AD8132ARM-REEL7	AD8132ARZ-R7	AD8133ACPZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Input Offset	1 mV	1 mV	1 mV	6 mV
Base Product Number	AD8132	AD8132	AD8132	AD8133
Slew Rate	1200V/µs	1200V/µs	1200V/µs	1600V/µs
Output Type	Differential	Differential	Differential	Differential
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Tape & Reel (TR)
Operating Temperature	-40°C ∼ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ∼ 85°C
Number of Circuits	1	1	1	3
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply Span (Max)	11 V	11 V	11 V	12 V
Supplier Device Package	8-MSOP	8-MSOP	8-SOIC	24-LFCSP-WQ (4x4)
Current - Input Bias	3 μΑ	3 μΑ	3 μΑ	67 μΑ
Current - Supply	12mA	12mA	12mA	28mA
-3db Bandwidth	360 MHz	360 MHz	360 MHz	450 MHz
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	4.5 V
Current - Output / Channel	70 mA	70 mA	70 mA	90 mA
Amplifier Type	Differential	Differential	Differential	Differential
Series	-	-	-	-
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	24-WFQFN Exposed Pad, CSP

## AD8132ARMZ-REEL Datasheet PDF

Download AD8132ARMZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD8132ARMZ-REEL - Analog Devices Inc..

## Datasheets

AD8132.pdf

## Other Related Documents

Tape and Reel Packaging.pdf

## **Customers Also Interested in**













### AD8132ARM-REEL7

Analog Devices Inc. IC AMP DIFF LDIST LP 70MA 8MSOP

### **AD8132ARZ-REEL7**

ADI (Analog Devices, Inc.)

### **AD8132ARM-REEL**

ADI (Analog Devices, Inc.)

### **AD8132ARZ-R7**

Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8SOIC

### **AD8133ACPZ-REEL**

Analog Devices Inc. IC OPAMP DIFF 3 CIRCUIT 24LFCSP

### AD8132ARMZ

Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8MSOP





Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8SOIC

**AD8132ARZ** 



AD8131ARZ-REEL7

Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8SOIC



Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8MSOP

**AD8131ARMZ-REEL** 



Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8SOIC

AD8132ARZ-RL



Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8MSOP

**AD8131ARMZ-REEL7** 



Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8MSOP

AD8132ARMZ-REEL7





Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8SOIC



**AD8132ARM** 

Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8MSOP



AD8133ACPZ

ADI (Analog Devices, Inc.)





**AD8133ACP** 

ADI (Analog Devices, Inc.)





## **AD8131ARZ-REEL**

Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 8SOIC



### **AD8132AR**

Analog Devices Inc. IC OPAMP DIFF 1 CIRCUIT 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		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
noiu	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**

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

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











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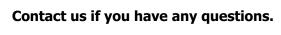
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## Certifications & Memberships













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Contact us Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

**Phone:** +00852 9146 4856 Fax: +00852 3010 8510

Email: info@Allelco.com