



Image may be representation.
See specifications for product details.



AD8132ARMZ

Manufacturer Part Number	AD8132ARMZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8132ARMZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP DIFF 1 CIRCUIT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	AD8132.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

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

Specifications

AD8132ARMZ Tech Specifications

AD8132ARMZ - 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 μA
Series	-	Base Product Number	AD8132
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Amplifier Type	Differential
Package	Tube	-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

Product Attribute				
Part Number	AD8132ARMZ	AD8132ARZ	AD8132ARM	AD8131ARZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.8 V
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)
Current - Supply	12mA	12mA	12mA	11.5mA
Voltage - Supply Span (Max)	11 V	11 V	11 V	11 V
Package	Tube	Tube	Tube	Tape & Reel (TR)
Current - Input Bias	3 μA	3 μA	3 μA	500 nA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Input Offset	1 mV	1 mV	1 mV	1.5 mV
Current - Output / Channel	70 mA	70 mA	70 mA	60 mA
-3db Bandwidth	360 MHz	360 MHz	360 MHz	400 MHz
Base Product Number	AD8132	AD8132	AD8132	AD8131
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Slew Rate	1200V/μs	1200V/μs	1200V/μs	2000V/μs
Series	-	-	-	-
Amplifier Type	Differential	Differential	Differential	Differential
Supplier Device Package	8-MSOP	8-SOIC	8-MSOP	8-SOIC
Number of Circuits	1	1	1	1
Output Type	Differential	Differential	Differential	Differential

AD8132ARMZ Datasheet PDF

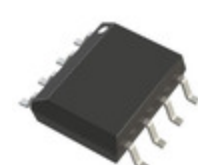
Download AD8132ARMZ pdf datasheets and Analog Devices Inc. documentation for AD8132ARMZ - Analog Devices Inc..

Datasheets

[AD8132.pdf](#)

Customers Also Interested in

Recommended Products



AD8132ARZAnalog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8132ARZ-REEL7**

ADI (Analog Devices, Inc.)

AD8132ARMAnalog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8133ACP**

ADI (Analog Devices, Inc.)

AD8131ARZ-REEL7Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8131ARMZ-REEL7**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8133ACPZ**

ADI (Analog Devices, Inc.)

**AD8132ARZ-R7**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8132ARZ-RL**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8132AR**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8131ARMZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8132ARM-REEL**

ADI (Analog Devices, Inc.)

**AD8132ARMZ-REEL**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8131ARMZ-REEL**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8132ARMZ-REEL7**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8131ARZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8SOIC**AD8132ARM-REEL7**Analog Devices Inc.
IC AMP DIFF LDIST LP 70MA 8MSOP**AD8131ARZ-REEL**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
	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

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Certifications & Memberships



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