



Image may be representation.
See specifications for product details.



AD8532ARMZ-REEL

Manufacturer Part Number	AD8532ARMZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8532ARMZ-REEL
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 2 CIRCUIT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	AD8531,32,34.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8532ARMZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8532ARMZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for AD8532ARMZ-REEL, please send us email: info@allelco.com

Specifications

AD8532ARMZ-REEL Tech Specifications
AD8532ARMZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Min)	2.7 V	Number of Circuits	2
Voltage - Supply Span (Max)	6 V	Mounting Type	Surface Mount
Voltage - Input Offset	25 mV	Gain Bandwidth Product	3 MHz
Supplier Device Package	8-MSOP	Current - Supply	750µA (x2 Channels)
Slew Rate	5V/µs	Current - Output / Channel	250 mA
Series	-	Current - Input Bias	5 pA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	AD8532
Package	Tape & Reel (TR)	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8532ARMZ-REEL

Product Attribute				
Part Number	AD8532ARMZ-REEL	AD8532ARUZ	AD8532AR-REEL	AD8532ARU-REEL
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	2.7 V
Voltage - Input Offset	25 mV	25 mV	25 mV	25 mV
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Slew Rate	5V/µs	5V/µs	5V/µs	5V/µs
Current - Input Bias	5 pA	5 pA	5 pA	5 pA
Base Product Number	AD8532	AD8532	AD8532	AD8532
Voltage - Supply Span (Max)	6 V	6 V	6 V	6 V
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Number of Circuits	2	2	2	2
Current - Output / Channel	250 mA	250 mA	250 mA	250 mA
Gain Bandwidth Product	3 MHz	3 MHz	3 MHz	3 MHz
Current - Supply	750µA (x2 Channels)	750µA (x2 Channels)	750µA (x2 Channels)	750µA (x2 Channels)
Supplier Device Package	8-MSOP	8-TSSOP	8-SOIC	8-TSSOP
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Cut Tape (CT)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP (0.173", 4.40mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP (0.173", 4.40mm Width)
Series	-	-	-	-

AD8532ARMZ-REEL Datasheet PDF

Download AD8532ARMZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD8532ARMZ-REEL - Analog Devices Inc..

Datasheets

[AD8531,32,34.pdf](#)

Other Related Documents



















[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin

[Alternate Site 22/Mar/2021.pdf](#)

Customers Also Interested in

Recommended Products

 AD8532ARUZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8TSSOP	 AD8532ARZ-REE7 ADI (Analog Devices, Inc.)	 AD8532AR-REEL Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	 AD8532ARU-REEL Analog Devices Inc. IC OPAMP GP 3MHZ RRO 8TSSOP	 AD8532ARZ Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	 AD8532ARUZ-REEL Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8TSSOP
 AD8532ARM-REEL Analog Devices Inc. IC OPAMP GP R-R CMOS 3MHZ 8MSOP	 AD8532ARZ-REEL Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	 AD8532ARU Analog Devices Inc. IC OPAMP GP R-R CMOS 3MHZ 8TSSOP	 AD8532ARMZ-REEL7 ADI (Analog Devices, Inc.)	 AD8532AR-REEL7 Analog Devices Inc. IC OPAMP GP 3MHZ RRO 8SOIC	 AD8532A ADI (Analog Devices, Inc.)
 AD8532ARMZ ADI (Analog Devices, Inc.)	 AD8532AR-TEEL ADI (Analog Devices, Inc.)	 AD8532ARUZ-REELT ADI (Analog Devices, Inc.)	 AD8532ARM ADI (Analog Devices, Inc.)	 AD8532AR Analog Devices Inc. IC OPAMP GP 2 CIRCUIT 8SOIC	 AD8532ARM-REEL7 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 -

-  Efficient Supply Management
-  Cost-Saving Procurement
-  Fast Sourcing & Delivery

Contact us if you have any questions.

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