



Image may be representation.
See specifications for product details.



AD8652ARZ-REEL

Manufacturer Part Number	AD8652ARZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8652ARZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC CMOS 2 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8652ARZ-REEL.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8652ARZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8652ARZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for AD8652ARZ-REEL, please send us email: info@allelco.com

Specifications

AD8652ARZ-REEL Tech Specifications
AD8652ARZ-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	2
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	90 µV	Gain Bandwidth Product	50 MHz
Supplier Device Package	8-SOIC	Current - Supply	17.5mA
Slew Rate	41V/µs	Current - Output / Channel	40 mA
Series	DigiTrim®	Current - Input Bias	1 pA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD8652
Package	Tape & Reel (TR)	Amplifier Type	CMOS
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8652ARZ-REEL

Product Attribute				
Part Number	AD8652ARZ-REEL	AD8656ARMZ	AD8655ARZ-REEL	AD8651ARZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Output / Channel	40 mA	220 mA	220 mA	40 mA
Series	DigiTrim®	DigiTrim®	DigiTrim®	DigiTrim®
Base Product Number	AD8652	AD8656	AD8655	AD8651
Current - Supply	17.5mA	3.7mA (x2 Channels)	3.7mA	9.5mA
Supplier Device Package	8-SOIC	8-MSOP	8-SOIC	8-SOIC
Voltage - Input Offset	90 µV	50 µV	50 µV	100 µV
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Number of Circuits	2	2	1	1
Gain Bandwidth Product	50 MHz	28 MHz	28 MHz	50 MHz
Slew Rate	41V/µs	11V/µs	11V/µs	41V/µs
Amplifier Type	CMOS	CMOS	General Purpose	Voltage Feedback
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Current - Input Bias	1 pA	1 pA	1 pA	1 pA

AD8652ARZ-REEL Datasheet PDF

Download AD8652ARZ-REEL pdf datasheets and Analog Devices Inc. documentation for AD8652ARZ-REEL - Analog Devices Inc..

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products



AD8656ARMZAnalog Devices Inc.
IC CMOS 2 CIRCUIT 8MSOP**AD8652ARZ-REEL7**Analog Devices Inc.
IC CMOS 2 CIRCUIT 8SOIC**AD8655ARZ-REEL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8655ARZ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8651ARZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8655WARMZ-RL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8MSOP**AD8655ARZ-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8651ARZ-REEL**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8652ARMZ-REEL7**

ADI (Analog Devices, Inc.)

**AD8655ARMZ-REEL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8MSOP**AD8655ARMZ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8MSOP**AD8651ARZ-REEL7**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8652ARMZ**Analog Devices Inc.
IC CMOS 2 CIRCUIT 8MSOP**AD8651ARMZ-REEL**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8MSOP**AD8652ARMZ-REEL**Analog Devices Inc.
IC CMOS 2 CIRCUIT 8MSOP**AD8652ARZ**Analog Devices Inc.
IC CMOS 2 CIRCUIT 8SOIC**AD8651ARMZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8MSOP**AD8651ARMZ-R2**Analog Devices Inc.
IC OPAMP VF CMOS 50MHZ LN
8MSOP

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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Email

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Certifications & Memberships



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