



Image may be representation.
See specifications for product details.



AD620AR-REEL7

Manufacturer Part Number	AD620AR-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD620AR-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC INST AMP 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD620.pdf

Get a Quote

AD620AR-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD620AR-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD620AR-REEL7, please send us email: info@allelco.com

Specifications

AD620AR-REEL7 Tech Specifications

AD620AR-REEL7 - 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)	4.6 V	Number of Circuits	1
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	30 µV	Current - Supply	900µA
Supplier Device Package	8-SOIC	Current - Output / Channel	18 mA
Slew Rate	1.2V/µs	Current - Input Bias	500 pA
Series	-	Base Product Number	AD620
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Instrumentation
Package	Tape & Reel (TR)	-3db Bandwidth	1 MHz
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD620AR-REEL7

Product Attribute				
Part Number	AD620AR-REEL7	AD620BNZ	AD620AR	AD620BR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	AD620	AD620	AD620	AD620
Voltage - Supply Span (Min)	4.6 V	4.6 V	4.6 V	4.6 V
Current - Output / Channel	18 mA	18 mA	18 mA	18 mA
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
-3db Bandwidth	1 MHz	1 MHz	1 MHz	1 MHz
Amplifier Type	Instrumentation	Instrumentation	Instrumentation	Instrumentation
Current - Input Bias	500 pA	500 pA	500 pA	500 pA
Output Type	-	-	-	-
Voltage - Input Offset	30 µV	15 µV	30 µV	15 µV
Supplier Device Package	8-SOIC	8-PDIP	8-SOIC	8-SOIC
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)
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Number of Circuits	1	1	1	1
Slew Rate	1.2V/µs	1.2V/µs	1.2V/µs	1.2V/µs
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Series	-	-	-	-
Package	Tape & Reel (TR)	Tube	Tube	Tube
Current - Supply	900µA	900µA	900µA	900µA

AD620AR-REEL7 Datasheet PDF

Download AD620AR-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD620AR-REEL7 - Analog Devices Inc..

Datasheets

[AD620.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Obsolescence/ EOL

[EOL Lead \(Pb\)-Bearing 07/Oct/2016.pdf](#)

Customers Also Interested in

Recommended Products



AD620BNZ AD620ANZ

ADI (Analog Devices, Inc.)



AD6122ARS

ADI (Analog Devices, Inc.)



AD620BNZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8DIP



AD620AR

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



AD6122ACP

ADI (Analog Devices, Inc.)



AD6121ACPZ

ADI (Analog Devices, Inc.)



AD620BR

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



AD620BRZ-R7

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



AD6121ARS

Analog Devices Inc.
CDMA 3 V RECEIVER IF SUBSYSTEM



AD620ARZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



AD620BRZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



AD620ARZ-REEL7

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



AD6122ACPRL7

ADI (Analog Devices, Inc.)



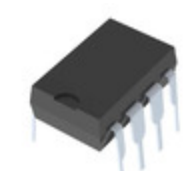
AD620BN

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8DIP



AD620ARZ-REEL

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



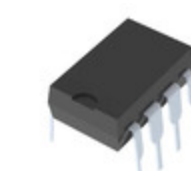
AD620ANZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8DIP



AD620B

ADI (Analog Devices, Inc.)



AD620AN

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8DIP

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

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



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