



Image may be representation.
See specifications for product details.



AD620AN

Manufacturer Part Number	AD620AN
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD620AN
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC INST AMP 1 CIRCUIT 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	AD620.pdf

Get a Quote

AD620AN - Analog Devices Inc..New Original in Stock. Download Linear Technology AD620AN datasheet/specifications on AllelcoElec.com.
Request a quote for AD620AN, please send us email: info@allelco.com

Specifications

AD620AN Tech Specifications
AD620AN - 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	Through Hole
Voltage - Input Offset	30 µV	Current - Supply	900µA
Supplier Device Package	8-PDIP	Current - Output / Channel	18 mA
Slew Rate	1.2V/µs	Current - Input Bias	500 pA
Series	-	Base Product Number	AD620
Package / Case	8-DIP (0.300", 7.62mm)	Amplifier Type	Instrumentation
Package	Tube	-3db Bandwidth	1 MHz
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD620AN

Product Attribute				
Part Number	AD620AN	AD620ARZ-REEL	AD620AR-REEL7	AD611KQ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Input Offset	30 µV	30 µV	30 µV	250 µV
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Voltage - Supply Span (Min)	4.6 V	4.6 V	4.6 V	10 V
Mounting Type	Through Hole	Surface Mount	Surface Mount	Through Hole
Output Type	-	-	-	-
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
Current - Input Bias	500 pA	500 pA	500 pA	10 pA
Current - Supply	900µA	900µA	900µA	1.8mA
Number of Circuits	1	1	1	1
Base Product Number	AD620	AD620	AD620	-
Current - Output / Channel	18 mA	18 mA	18 mA	-
Series	-	-	-	-
Supplier Device Package	8-PDIP	8-SOIC	8-SOIC	TO-99
Slew Rate	1.2V/µs	1.2V/µs	1.2V/µs	13V/µs
Amplifier Type	Instrumentation	Instrumentation	Instrumentation	General Purpose
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C
-3db Bandwidth	1 MHz	1 MHz	1 MHz	2 MHz
Package / Case	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	TO-99-8 Metal Can

AD620AN Datasheet PDF

Download AD620AN pdf datasheets and Analog Devices Inc. documentation for AD620AN - Analog Devices Inc..

Datasheets

[AD620.pdf](#)

PCN Obsolescence/ EOL

[Lead\(Pb\)- Bearing Dev OBS 19/Jun/2017.pdf](#)

Customers Also Interested in

Recommended Products



AD6122ACP

ADI (Analog Devices, Inc.)

AD620ARZ-REEL

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC

AD620AR-REEL7

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC

AD6121ACPRL7

Analog Devices Inc.
CDMA 3 V RECEIVER IF SUBSYSTEM

AD611KQ

Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT TO99

AD6122ACPRL7

ADI (Analog Devices, Inc.)



AD620ARZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC

AD620B

ADI (Analog Devices, Inc.)

AD6122ARS

ADI (Analog Devices, Inc.)

AD6121ACPZ

ADI (Analog Devices, Inc.)

AD620BNZ AD620ANZ

ADI (Analog Devices, Inc.)

AD620AR

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8SOIC



AD620BN

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8DIP

AD6121ACP

ADI (Analog Devices, Inc.)

AD6121ARS

Analog Devices Inc.
CDMA 3 V RECEIVER IF SUBSYSTEM

AD620BNZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8DIP

AD620ANZ

Analog Devices Inc.
IC INST AMP 1 CIRCUIT 8DIP

AD620ARZ-REEL7

Analog Devices Inc.
IC INST AMP 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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Email

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Certifications & Memberships



View More



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