



Image may be representation.
See specifications for product details.



AD624SD/883B

Manufacturer Part Number	AD624SD/883B
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD624SD/883B
ECAD Model	PCB Footprint and Symbol
Parts Description	IC INST AMP 1 CIRCUIT 16CDIP
Package	16-CDIP (0.300", 7.62mm)
Data sheet	AD624.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD624SD/883B - Analog Devices Inc..New Original in Stock. Download Linear Technology AD624SD/883B datasheet/specifications on AllelcoElec.com.
Request a quote for AD624SD/883B, please send us email: info@allelco.com

Specifications

AD624SD/883B Tech Specifications

AD624SD/883B - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-55°C ~ 125°C
Voltage - Supply Span (Min)	12 V	Number of Circuits	1
Voltage - Supply Span (Max)	36 V	Mounting Type	Through Hole
Voltage - Input Offset	75 µV	Gain Bandwidth Product	25 MHz
Supplier Device Package	16-CDIP	Current - Supply	3.5mA
Slew Rate	5V/µs	Current - Input Bias	50 nA
Series	-	Base Product Number	AD624
Package / Case	16-CDIP (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. AD624SD/883B

Product Attribute				
Part Number	AD624SD/883B	AD625AD	AD624BD	AD624CDZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Slew Rate	5V/µs	5V/µs	5V/µs	5V/µs
Voltage - Input Offset	75 µV	50 µV	75 µV	25 µV
Voltage - Supply Span (Min)	12 V	12 V	12 V	12 V
Operating Temperature	-55°C ~ 125°C	-40°C ~ 85°C	-25°C ~ 85°C	-25°C ~ 85°C
Amplifier Type	Instrumentation	Instrumentation	Instrumentation	Instrumentation
Current - Input Bias	50 nA	30 nA	25 nA	15 nA
Number of Circuits	1	1	1	1
Package	Tube	Tube	Tube	Tube
Series	-	-	-	-
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Gain Bandwidth Product	25 MHz	25 MHz	25 MHz	25 MHz
Supplier Device Package	16-CDIP	16-CDIP	16-CDIP	16-CDIP
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Current - Supply	3.5mA	3.5mA	3.5mA	3.5mA
Output Type	-	-	-	-
Package / Case	16-CDIP (0.300", 7.62mm)	16-CDIP (0.300", 7.62mm)	16-CDIP (0.300", 7.62mm)	16-CDIP (0.300", 7.62mm)
-3db Bandwidth	1 MHz	650 kHz	1 MHz	1 MHz
Base Product Number	AD624	AD625	AD624	AD624

AD624SD/883B Datasheet PDF

Download AD624SD/883B pdf datasheets and Analog Devices Inc. documentation for AD624SD/883B - Analog Devices Inc..

Datasheets

[AD624.pdf](#)

PCN Assembly/Origin

[Mult Devices Site 09/Apr/2018.pdf](#)

Customers Also Interested in

Recommended Products

**AD625AD**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD62553**

ESMT

AD624BDAnalog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD62551A**

ESMT

AD624CDZAnalog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD624CD**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD624AD**

ADI (Analog Devices, Inc.)

AD625BDZAnalog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD625BD**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD624ADZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD624SD**Analog Devices Inc.
INSTRUMENTATION AMPLIFIER, 1
FUN**AD624BDZ**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD625CD**Analog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD624SD/883**

ADI (Analog Devices, Inc.)

AD624KH

ADI (Analog Devices, Inc.)

AD62556-LG48NAY

ESMT

AD625ADZAnalog Devices Inc.
IC INST AMP 1 CIRCUIT 16CDIP**AD623BRZ-RL**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

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



View More

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