

Image may be representation.  
See specifications for product details.



## AD5750-2BCPZ

Manufacturer Part Number	<b>AD5750-2BCPZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD5750-2BCPZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC INST AMP 1 CIRCUIT 32LFCSP
Package	32-WFQFN Exposed Pad, CSP
Data sheet	<b>AD5750(-1,-2).pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD5750-2BCPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5750-2BCPZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD5750-2BCPZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD5750-2BCPZ Tech Specifications  
AD5750-2BCPZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	-
Voltage - Supply Span (Min)	24 V	Operating Temperature	-40°C ~ 105°C
Voltage - Supply Span (Max)	48 V	Number of Circuits	1
Supplier Device Package	32-LFCSP-WQ (5x5)	Mounting Type	Surface Mount
Slew Rate	2V/μs	Current - Supply	5.2mA
Series	-	Current - Output / Channel	24 mA
Package / Case	32-WFQFN Exposed Pad, CSP	Base Product Number	AD5750
Package	Tray	Amplifier Type	Instrumentation

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5750-2BCPZ

Product Attribute				
Part Number	AD5750-2BCPZ	AD5750BCPZ	AD5751ACPZ	AD5751BCPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply Span (Max)	48 V	48 V	55 V	55 V
Package / Case	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP	32-VFQFN Exposed Pad, CSP	32-VFQFN Exposed Pad, CSP
Current - Output / Channel	24 mA	24 mA	24 mA	24 mA
Slew Rate	2V/μs	2V/μs	2V/μs	2V/μs
Series	-	-	-	-
Voltage - Supply Span (Min)	24 V	24 V	10.8 V	10.8 V
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Number of Circuits	1	1	1	1
Package	Tray	Tray	Tray	Tray
Supplier Device Package	32-LFCSP-WQ (5x5)	32-LFCSP-WQ (5x5)	32-LFCSP-VQ (5x5)	32-LFCSP-VQ (5x5)
Amplifier Type	Instrumentation	Instrumentation	Instrumentation	Instrumentation
Current - Supply	5.2mA	5.2mA	5.2mA	5.2mA
Output Type	-	-	-	-
Base Product Number	AD5750	AD5750	AD5751	AD5751
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

### AD5750-2BCPZ Datasheet PDF

Download AD5750-2BCPZ pdf datasheets and Analog Devices Inc. documentation for AD5750-2BCPZ - Analog Devices Inc..

#### Datasheets

[AD5750\(-1,-2\).pdf](#)

#### Other Related Documents

[ADI Programmable Log Controller Solutions.pdf](#)

#### PCN Design/Specification

[Metal Mask and Package Update 19/Feb/2014.pdf](#)

#### PCN Assembly/Origin

[Assembly Site Transfer 07/May/2014.pdf](#)

### Customers Also Interested in

## Recommended Products



### AD574AUD/883B

Analog Devices Inc.  
IC ADC 12BIT SAR 28CDIP



### AD574AUD/883B Q

ADI (Analog Devices, Inc.)



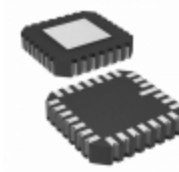
### AD5752AREZ-REEL7

Analog Devices Inc.  
IC DAC 16BIT V-OUT 24TSSOP



### AD574SD/ATD883

ADI (Analog Devices, Inc.)



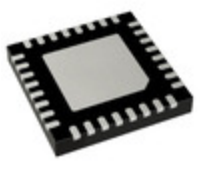
### AD574AUE/883B

Analog Devices Inc.  
IC ADC 12BIT SAR 28LCC



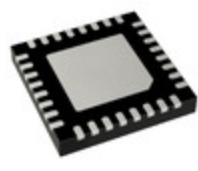
### AD5750BCPZ

Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 32LFCSP



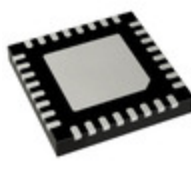
### AD5751ACPZ

Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 32LFCSP



### AD5751BCPZ

Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 32LFCSP



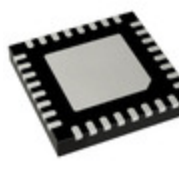
### AD5750BCPZ-REEL7

Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 32LFCSP



### AD574JD

ADI (Analog Devices, Inc.)



### AD5750ACPZ

Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 32LFCSP



### AD574SD

ADI (Analog Devices, Inc.)



### AD5752AREZ

Analog Devices Inc.  
IC DAC 16BIT V-OUT 24TSSOP



### AD5750-1BCPZ-REEL

Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 32LFCSP



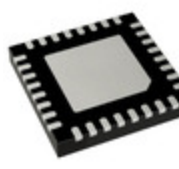
### AD5750-1ACPZ

Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 32LFCSP



### AD5752RBREZ

Analog Devices Inc.  
IC DAC 16BIT V-OUT 24TSSOP



### AD5750-2BCPZ-RL7

Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 32LFCSP



### AD5750-1ACPZ-REEL

Analog Devices Inc.  
IC INST AMP 1 CIRCUIT 32LFCSP

## 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 Alleco 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@alleco.com

## Certifications & Memberships



View More



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