

Image may be representation.  
See specifications for product details.



## AD526BDZ

Manufacturer Part Number	<b>AD526BDZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD526BDZ
ECAD Model	PCB Footprint and Symbol
Parts Description	IC OPAMP PGA 1 CIRCUIT 16CDIP
Package	16-CDIP (0.300", 7.62mm)
Data sheet	<b>AD526.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD526BDZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD526BDZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD526BDZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD526BDZ Tech Specifications

AD526BDZ - 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)	9 V	Number of Circuits	1
Voltage - Supply Span (Max)	33 V	Mounting Type	Through Hole
Voltage - Input Offset	250 µV	Current - Supply	10mA
Supplier Device Package	16-CDIP	Current - Output / Channel	10 mA
Slew Rate	24V/µs	Current - Input Bias	50 pA
Series	-	Base Product Number	AD526
Package / Case	16-CDIP (0.300", 7.62mm)	Amplifier Type	Programmable Gain
Package	Tube	-3db Bandwidth	4 MHz
Output Type	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD526BDZ

Product Attribute				
Part Number	AD526BDZ	AD526JN	AD526BD	AD526JNZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Amplifier Type	Programmable Gain	Programmable Gain	Programmable Gain	Programmable Gain
Slew Rate	24V/µs	24V/µs	24V/µs	24V/µs
Output Type	-	-	-	-
Number of Circuits	1	1	1	1
Supplier Device Package	16-CDIP	16-PDIP	16-CDIP	16-PDIP
Current - Output / Channel	10 mA	10 mA	10 mA	10 mA
Package / Case	16-CDIP (0.300", 7.62mm)	16-DIP (0.300", 7.62mm)	16-CDIP (0.300", 7.62mm)	16-DIP (0.300", 7.62mm)
Voltage - Input Offset	250 µV	400 µV	250 µV	400 µV
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C
Current - Input Bias	50 pA	50 pA	50 pA	50 pA
Voltage - Supply Span (Min)	9 V	9 V	9 V	9 V
Base Product Number	AD526	AD526	AD526	AD526
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Package	Tube	Tube	Tube	Tube
Current - Supply	10mA	10mA	10mA	10mA
-3db Bandwidth	4 MHz	4 MHz	4 MHz	4 MHz
Voltage - Supply Span (Max)	33 V	33 V	33 V	33 V
Series	-	-	-	-

### AD526BDZ Datasheet PDF

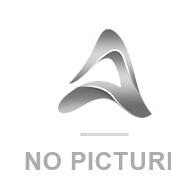
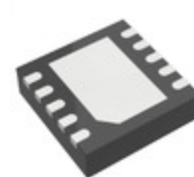
Download AD526BDZ pdf datasheets and Analog Devices Inc. documentation for AD526BDZ - Analog Devices Inc..

#### Datasheets

AD526.pdf

### Customers Also Interested in

#### Recommended Products



**AD5263BRUZ50-REEL7**Analog Devices Inc.  
IC DGT POT 50KOHM 256TAP  
24TSSOP**AD526BD**Analog Devices Inc.  
IC OPAMP PGA 1 CIRCUIT 16CDIP**AD5263BRUZ50-REEL**

ADI (Analog Devices, Inc.)

**AD5270BRMZ-20-RL7**Analog Devices Inc.  
IC DGT RHE 20KOHM 1024TAP  
10MSOP**AD526JNZ**Analog Devices Inc.  
IC OPAMP PGA 1 CIRCUIT 16DIP**AD52660A-LEG**

ESMT/EMP

**AD5270BRMZ-100-RL7**Analog Devices Inc.  
IC DGT RHE 100KOHM 1024TP  
10MSOP**AD52660A**

ESMT

**AD526SD**Analog Devices Inc.  
IC OPAMP PGA 1 CIRCUIT 16CDIP**AD5270BCPZ-20-RL7**Analog Devices Inc.  
IC DGT RHE 20KOHM 10LFCSP**AD5270BRMZ-20**Analog Devices Inc.  
IC DGT RHE 20KOHM 1024TAP  
10MSOP**AD5265A**

ESMT

**AD526JN**Analog Devices Inc.  
IC OPAMP PGA 1 CIRCUIT 16DIP**AD526CD**Analog Devices Inc.  
IC OPAMP PGA 1 CIRCUIT 16CDIP**AD5270BCPZ-100-RL7**Analog Devices Inc.  
IC DGT RHE 100KOHM 10LFCSP**AD52652-ST24NAT**

ESMT

**AD5270BRMZ-100**Analog Devices Inc.  
IC DGT RHE 100KOHM 1024TP  
10MSOP**AD526ADZ**Analog Devices Inc.  
IC OPAMP PGA 1 CIRCUIT 16CDIP

## 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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