

Image may be representation.  
See specifications for product details.



## AD826AR-REEL

Manufacturer Part Number	<b>AD826AR-REEL</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD826AR-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC VOLTAGE FEEDBACK 2 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>AD826.pdf</b>

**Get a Quote**

AD826AR-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology AD826AR-REEL datasheet/specifications on AllelcoElec.com.  
Request a quote for AD826AR-REEL, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD826AR-REEL Tech Specifications

AD826AR-REEL - 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)	5 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	500 µV	Gain Bandwidth Product	50 MHz
Supplier Device Package	8-SOIC	Current - Supply	6.6mA (x2 Channels)
Slew Rate	350V/µs	Current - Output / Channel	50 mA
Series	-	Current - Input Bias	3.3 µA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD826
Package	Tape & Reel (TR)	Amplifier Type	Voltage Feedback
Output Type	-	-3db Bandwidth	50 MHz

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD826AR-REEL

Product Attribute				
Part Number	AD826AR-REEL	AD826AR	AD825AR	AD8264ACPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	-	-	-
Base Product Number	AD826	AD826	AD825	AD8264
Voltage - Supply Span (Max)	36 V	36 V	36 V	10 V
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	40-LFCSP-WQ (6x6)
Current - Output / Channel	50 mA	50 mA	50 mA	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 105°C
Slew Rate	350V/µs	350V/µs	140V/µs	380V/µs
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	40-WFQFN Exposed Pad, CSP
Number of Circuits	2	2	1	4
Voltage - Input Offset	500 µV	500 µV	1 mV	-
Package	Tape & Reel (TR)	Tube	Tube	Tray
-3db Bandwidth	50 MHz	50 MHz	46 MHz	235 MHz
Voltage - Supply Span (Min)	5 V	5 V	10 V	4.5 V
Amplifier Type	Voltage Feedback	Voltage Feedback	J-FET	Variable Gain
Current - Input Bias	3.3 µA	3.3 µA	15 pA	5 µA
Gain Bandwidth Product	50 MHz	50 MHz	26 MHz	-
Current - Supply	6.6mA (x2 Channels)	6.6mA (x2 Channels)	6.5mA	99mA
Output Type	-	-	-	Differential

### AD826AR-REEL Datasheet PDF

Download AD826AR-REEL pdf datasheets and Analog Devices Inc. documentation for AD826AR-REEL - Analog Devices Inc..

#### Datasheets

AD826.pdf

#### Other Related Documents

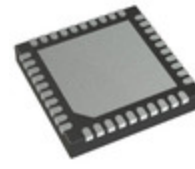
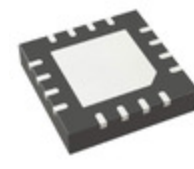
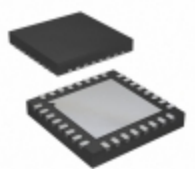
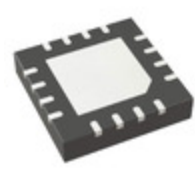
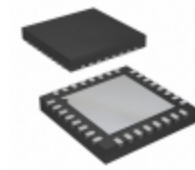
Tape and Reel Packaging.pdf

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## Customers Also Interested in

### Recommended Products

**AD826AR**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC**AD825AR**Analog Devices Inc.  
IC OPAMP JFET 1 CIRCUIT 8SOIC**AD8264ACPZ**Analog Devices Inc.  
IC VARIABLE GAIN 4 CIRC 40LFCSP**AD8270ACPZ-R7**Analog Devices Inc.  
IC OPAMP DIFF 2 CIRCUIT 16LFCSP**AD826ANZ**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC 8DIP**AD825ARZ-REEL**Analog Devices Inc.  
IC OPAMP JFET 1 CIRCUIT 8SOIC**AD8260ACPZ-R7**Analog Devices Inc.  
IC VARIABLE GAIN 1 CIRC 32LFCSP**AD825ARZ-REEL7**Analog Devices Inc.  
IC OPAMP JFET 1 CIRCUIT 8SOIC**AD826ARZ**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC**AD826AR-REEL7**Analog Devices Inc.  
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8SOIC**AD8271BRMZ-R7**Analog Devices Inc.  
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IC OPAMP JFET 1 CIRCUIT 8SOIC**AD826AN**Analog Devices Inc.  
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IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC**AD826ARZ-REEL7**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC**AD8273ARZ**Analog Devices Inc.  
IC AUDIO 2 CIRCUIT 14SOIC

## 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.



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### Certifications & Memberships



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