

Image may be representation.  
See specifications for product details.



## AD828AN

Manufacturer Part Number	<b>AD828AN</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD828AN
ECAD Model	Request Free CAD Models
Parts Description	IC VIDEO OPAMP DUAL LP 8-DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	<b>AD828.pdf</b>

**Get a Quote**

AD828AN - Analog Devices Inc..New Original in Stock. Download Linear Technology AD828AN datasheet/specifications on AllelcoElec.com.  
Request a quote for AD828AN, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

AD828AN Tech Specifications

AD828AN - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	2
Voltage - Supply, Single/Dual (±)	5V ~ 36V, ±2.5V ~ 18V	Mounting Type	Through Hole
Supplier Device Package	8-PDIP	Current - Supply	14 mA
Slew Rate	450V/μs	Current - Output / Channel	50 mA
Series	-	Base Product Number	AD828
Package / Case	8-DIP (0.300", 7.62mm)	Applications	Voltage Feedback
Package	Tube	-3db Bandwidth	130 MHz
Output Type	-		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD828AN

Product Attribute				
Part Number	AD828AN	AD828ARZ	AD828AR	AD828ANZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tube	Tube	Tube	Tube
-3db Bandwidth	130 MHz	130 MHz	130 MHz	130 MHz
Number of Circuits	2	2	2	2
Supplier Device Package	8-PDIP	8-SOIC	8-SOIC	8-PDIP
Package / Case	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Voltage - Supply, Single/Dual (±)	5V ~ 36V, ±2.5V ~ 18V	5V ~ 36V, ±2.5V ~ 18V	5V ~ 36V, ±2.5V ~ 18V	5V ~ 36V, ±2.5V ~ 18V
Current - Supply	14 mA	14 mA	14 mA	14 mA
Output Type	-	-	-	-
Mounting Type	Through Hole	Surface Mount	Surface Mount	Through Hole
Series	-	-	-	-
Current - Output / Channel	50 mA	50 mA	50 mA	50 mA
Applications	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Base Product Number	AD828	AD828	AD828	AD828
Slew Rate	450V/μs	450V/μs	450V/μs	450V/μs

## AD828AN Datasheet PDF

Download AD828AN pdf datasheets and Analog Devices Inc. documentation for AD828AN - Analog Devices Inc..

### Datasheets

[AD828.pdf](#)

### PCN Obsolescence/ EOL

[Multiple Device Family 05/Oct/2010.pdf](#)

## Customers Also Interested in

### Recommended Products



**AD828ARZ**

Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC



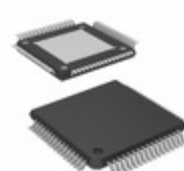
**AD828AR**

Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC



**AD8285WBCPZ**

Analog Devices Inc.  
IC ADC 12BIT AFE 4CH MUX 72LFCSP



**AD8284WCSVZ**

Analog Devices Inc.  
IC ADC 12BIT AFE 4CH MUX 64TQFP



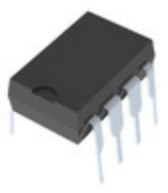
**AD8283WBCPZ**

Analog Devices Inc.  
IC RADAR RECEIVE AFE 6CH 72LFCSP

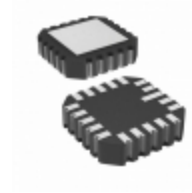


**AD8290ACPZ-REEL7**

ADI (Analog Devices, Inc.)

**AD828ANZ**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8DIP**AD827SQ/883B**Analog Devices Inc.  
IC OPAMP GP 50MHZ DUAL LP 8CDIP**AD8290ACPZ-R7**Analog Devices Inc.  
IC CURR SENSE 1 CIRCUIT 16LFCSP**AD8290ACPZ**

ADI (Analog Devices, Inc.)

**AD828ARZ-REEL7**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC**AD828ARZ-REEL**Analog Devices Inc.  
IC AMP VOLTAGE FEEDBACK 8SOIC**AD8280WASTZ**Analog Devices Inc.  
IC BATT MON LI-ION 3-6CEL 48LQFP**AD8284WBSVZ**Analog Devices Inc.  
IC ADC 12BIT AFE 4CH MUX 64TQFP**AD8285WBCPZ-RL**Analog Devices Inc.  
IC ADC 12BIT AFE 4CH MUX 72LFCSP**AD8283WBCPZ-RL**Analog Devices Inc.  
IC RADAR RCVR AFE 6CH 72LFCSP**AD827SE/883B**Analog Devices Inc.  
IC OPAMP GP 50MHZ DUAL LP 20CLCC**AD827SQ**Analog Devices Inc.  
IC OPAMP GP 2 CIRCUIT 8CERDIP

## 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.



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## Certifications & Memberships



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