



Image may be representation.
See specifications for product details.



AD8056AN

Manufacturer Part Number	AD8056AN
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8056AN
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP VF DUAL LDIST LN 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	AD8055/56.pdf

Get a Quote

AD8056AN - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8056AN datasheet/specifications on AllelcoElec.com.
Request a quote for AD8056AN, please send us email: info@allelco.com

Specifications

AD8056AN Tech Specifications

AD8056AN - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	8 V	Number of Circuits	2
Voltage - Supply Span (Max)	12 V	Mounting Type	Through Hole
Voltage - Input Offset	3 mV	Current - Supply	10mA
Supplier Device Package	8-PDIP	Current - Output / Channel	60 mA
Slew Rate	1400V/μs	Current - Input Bias	400 nA
Series	-	Base Product Number	AD8056
Package / Case	8-DIP (0.300", 7.62mm)	Amplifier Type	Voltage Feedback
Package	Tube	-3db Bandwidth	300 MHz
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8056AN

Product Attribute				
Part Number	AD8056AN	AD8056ARMZ-REEL7	AD8055ARTZ-R2	AD8056AR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of Circuits	2	2	1	2
Voltage - Supply Span (Min)	8 V	8 V	8 V	8 V
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
-3db Bandwidth	300 MHz	300 MHz	300 MHz	300 MHz
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Current - Input Bias	400 nA	400 nA	400 nA	400 nA
Series	-	-	-	-
Voltage - Supply Span (Max)	12 V	12 V	12 V	12 V
Voltage - Input Offset	3 mV	3 mV	3 mV	3 mV
Current - Output / Channel	60 mA	60 mA	60 mA	60 mA
Supplier Device Package	8-PDIP	8-MSOP	SOT-23-5	8-SOIC
Slew Rate	1400V/μs	1400V/μs	1400V/μs	1400V/μs
Package / Case	8-DIP (0.300", 7.62mm)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	SC-74A, SOT-753	8-SOIC (0.154", 3.90mm Width)
Output Type	-	-	-	-
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Current - Supply	10mA	10mA	5.4mA	10mA
Base Product Number	AD8056	AD8056	AD8055	AD8056
Mounting Type	Through Hole	Surface Mount	Surface Mount	Surface Mount

AD8056AN Datasheet PDF

Download AD8056AN pdf datasheets and Analog Devices Inc. documentation for AD8056AN - Analog Devices Inc..

Datasheets

[AD8055/56.pdf](#)

PCN Obsolescence/ EOL

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

Customers Also Interested in

Recommended Products

**AD8056ARMZ-REEL7**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8MSOP**AD8055ARTZ-R2**Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SOT23-5**AD8056AR**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD8055ARTZ**

ADI (Analog Devices, Inc.)

**AD8056ARZ-REEL**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD8055ARZ-REEL7**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8055ARZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8056AR-REEL**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD8056AR-REEL7**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD8056ARZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD8056ARMZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8MSOP**AD8055ARZ-REEL**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8055ART-RL7**

ADI (Analog Devices, Inc.)

**AD8055ART-REEL7**Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SOT23-5**AD8056ARZ-REEL7**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD8056ANZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC 8DIP**AD8055ARTZ-REEL7**Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SOT23-5**AD8056ARM**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8MSOP

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

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Email

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Certifications & Memberships



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