



Image may be representation.
See specifications for product details.



AD8055ANZ

Manufacturer Part Number	AD8055ANZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8055ANZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VOLTAGE FEEDBACK 1 CIRC 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	AD8055/56.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8055ANZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8055ANZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD8055ANZ, please send us email: info@allelco.com

Specifications

AD8055ANZ Tech Specifications

AD8055ANZ - 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	1
Voltage - Supply Span (Max)	12 V	Mounting Type	Through Hole
Voltage - Input Offset	3 mV	Current - Supply	5.4mA
Supplier Device Package	8-PDIP	Current - Output / Channel	60 mA
Slew Rate	1400V/μs	Current - Input Bias	400 nA
Series	-	Base Product Number	AD8055
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. AD8055ANZ

Product Attribute				
Part Number	AD8055ANZ	AD8054AR-REEL7	AD8055AR	AD8055ARTZ-R2
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Slew Rate	1400V/μs	190V/μs	1400V/μs	1400V/μs
Output Type	-	Rail-to-Rail	-	-
Voltage - Supply Span (Max)	12 V	12 V	12 V	12 V
Base Product Number	AD8055	AD8054	AD8055	AD8055
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Number of Circuits	1	4	1	1
Current - Output / Channel	60 mA	30 mA	60 mA	60 mA
Mounting Type	Through Hole	Surface Mount	Surface Mount	Surface Mount
Current - Input Bias	400 nA	2 μA	400 nA	400 nA
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
-3db Bandwidth	300 MHz	160 MHz	300 MHz	300 MHz
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Current - Supply	5.4mA	2.875mA (x4 Channels)	5.4mA	5.4mA
Voltage - Supply Span (Min)	8 V	3 V	8 V	8 V
Package / Case	8-DIP (0.300", 7.62mm)	14-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	SC-74A, SOT-753
Voltage - Input Offset	3 mV	1.8 mV	3 mV	3 mV
Supplier Device Package	8-PDIP	14-SOIC	8-SOIC	SOT-23-5
Series	-	-	-	-

AD8055ANZ Datasheet PDF

Download AD8055ANZ pdf datasheets and Analog Devices Inc. documentation for AD8055ANZ - Analog Devices Inc..

Datasheets

AD8055/56.pdf

Customers Also Interested in

Recommended Products



AD8055AR-REEL
ADI (Analog Devices, Inc.)

AD8054AR-REEL7
Analog Devices Inc.
IC OPAMP VFB 4 CIRCUIT 14SOIC

AD8055ARTZ
ADI (Analog Devices, Inc.)

AD8055AR
Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC

AD8055ARTZ-R2
Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SOT23-5

AD8054ARZ
Analog Devices Inc.
IC OPAMP VFB 4 CIRCUIT 14SOIC



AD8055AN

Analog Devices Inc.
IC OPAMP VF LDIST LN LP 8DIP

AD8054ARZ-REEL7

Analog Devices Inc.
IC OPAMP VFB 4 CIRCUIT 14SOIC

AD8054ARU-REEL

Analog Devices Inc.
IC OPAMP VF R-R QUAD LP 14TSSOP

AD8054ARUZ-REEL7

Analog Devices Inc.
IC OPAMP VFB 4 CIRCUIT 14TSSOP

AD8054ARUZ

Analog Devices Inc.
IC OPAMP VFB 4 CIRCUIT 14TSSOP

AD8055ARTZ-REEL7

Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SOT23-5



AD8055AR-REEL7

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AD8054AR-REEL

Analog Devices Inc.
IC OPAMP VFB 4 CIRCUIT 14SOIC

AD8055ARZ

Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC

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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