



Image may be representation.
See specifications for product details.



AD8058AR

Manufacturer Part Number	AD8058AR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8058AR
ECAD Model	Request Free CAD Models
Parts Description	IC VOLTAGE FEEDBACK 2 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD8057/58.pdf

Get a Quote

AD8058AR - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8058AR datasheet/specifications on AllelcoElec.com.
Request a quote for AD8058AR, please send us email: info@allelco.com

Specifications

AD8058AR Tech Specifications
AD8058AR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	-
Voltage - Supply Span (Min)	3 V	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Max)	12 V	Number of Circuits	2
Voltage - Input Offset	1 mV	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply	14mA
Slew Rate	1150V/μs	Current - Input Bias	500 nA
Series	-	Base Product Number	AD8058
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Voltage Feedback
Package	Tube	-3db Bandwidth	325 MHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8058AR

Product Attribute				
Part Number	AD8058AR	AD8061AR	AD8058ARZ	AD8058AR-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Input Offset	1 mV	1 mV	1 mV	1 mV
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Current - Supply	14mA	6.8mA	14mA	14mA
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	-	Rail-to-Rail	-	-
-3db Bandwidth	325 MHz	320 MHz	325 MHz	325 MHz
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply Span (Min)	3 V	2.7 V	3 V	3 V
Current - Input Bias	500 nA	3.5 μA	500 nA	500 nA
Voltage - Supply Span (Max)	12 V	8 V	12 V	12 V
Number of Circuits	2	1	2	2
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package	Tube	Tube	Tube	Bulk
Base Product Number	AD8058	AD8061	AD8058	AD8058
Slew Rate	1150V/μs	650V/μs	1150V/μs	1150V/μs

AD8058AR Datasheet PDF

Download AD8058AR pdf datasheets and Analog Devices Inc. documentation for AD8058AR - Analog Devices Inc..

Datasheets

[AD8057/58.pdf](#)

PCN Obsolescence/ EOL

[Multiple Devices 29/Jan/2014.pdf](#)

Customers Also Interested in

Recommended Products

**AD8061AR**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8058ARZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD8057ART-TEEL7**

ADI (Analog Devices, Inc.)

**AD8058AR-REEL**Analog Devices Inc.
IC OPAMP VF DUAL LN LP 8SOIC**AD8057ARZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8057ARZ-REEL7**Analog Devices Inc.
IC VOLTAGE FEEDBACK 1 CIRC
8SOIC**AD8058ARM-REEL**

ADI (Analog Devices, Inc.)

**AD8058ARZ-REEL7**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8SOIC**AD8057ARTZ-REEL7**Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SOT23-5**AD8058ARMZ-REEL7**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8MSOP**AD8057ARTZ-RZ**

ADI (Analog Devices, Inc.)

**AD8058ARMZ**Analog Devices Inc.
IC VOLTAGE FEEDBACK 2 CIRC
8MSOP**AD8057ARTZ-REEL**Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SOT23-5**AD8057ART-REEL7**Analog Devices Inc.
IC OPAMP VFB 1 CIRCUIT SOT23-5**AD8061ART-R2**Analog Devices Inc.
IC OPAMP VF R-R LP 50MA SOT23-5**AD8057ART-REEL**

ADI (Analog Devices, Inc.)

**AD8057ARTZ-RL7**

ADI (Analog Devices, Inc.)

**AD8057ARTZ**

ADI (Analog Devices, Inc.)

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 Alleco 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.

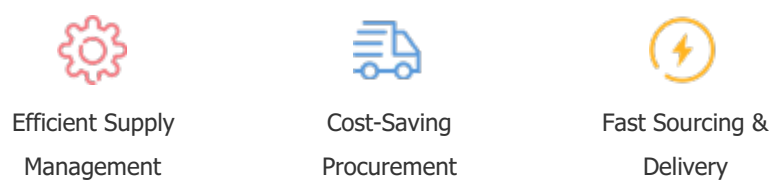
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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