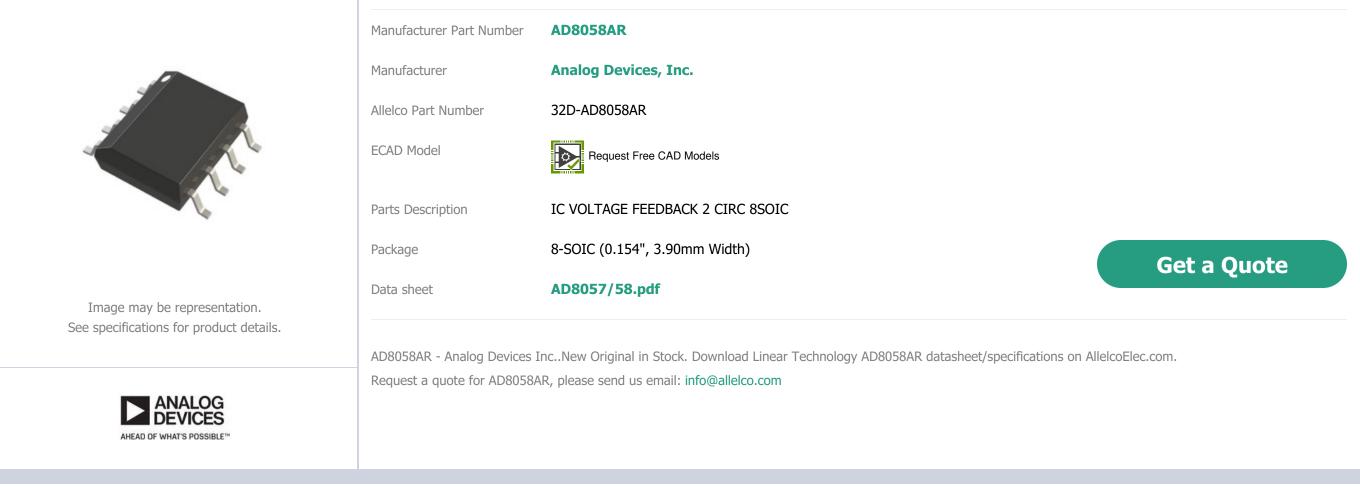


AD8058AR



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

Predect strainsASSAASSAASSAASSAAFRINDERADRAADRAADRASEADRASEAndratorADRAADRASEADRASEADRASEAndratorADRASEADRASEADRASE<					
Anderwise Andrewise AngenesisAngenesis AngenesisAngenesis AngenesisAngenesis AngenesisAngenesisAngenesisAngenesisAngenesis <b< td=""><td>Product Attribute</td><td></td><td>C.C.C.</td><td>C.C.</td><td>C.C.C.</td></b<>	Product Attribute		C.C.C.	C.C.	C.C.C.
Notice Notice NoticeNumber NoticeNumber <br< td=""><td>Part Number</td><td>AD8058AR</td><td>AD8061AR</td><td>AD8058ARZ</td><td>AD8058AR-REEL</td></br<>	Part Number	AD8058AR	AD8061AR	AD8058ARZ	AD8058AR-REEL
Supple Data SingleSingleSingleSingleSingleSupple Data SingleSingleSingleSingleSingleContraspioSingleSingleSingleSingleSupple Data SingleSingleSingleSingleSingleSupple Data Single <td>Manufacturer</td> <td>Analog Devices Inc.</td> <td>Analog Devices Inc.</td> <td>Analog Devices Inc.</td> <td>Analog Devices Inc.</td>	Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of the second	Voltage - Input Offset	1 mV	1 mV	1 mV	1 mV
Arrow BrissArrow ComparingArrow Comparin	Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Notice ParticipationNote ParticipationNote ParticipationNote ParticipationNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSintenSintenSintenNotice ParticipationSintenSinten	Current - Supply	14mA	6.8mA	14mA	14mA
Number of the second	Series	-	-	-	-
Add	Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Image: Anomal and the state of the state	Output Type	-	Rail-to-Rail	-	-
Image: Constant of the state	-3db Bandwidth	325 MHz	320 MHz	325 MHz	325 MHz
Notage Supply Span (Min)Notage Content of the State of th	Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Current - Input BiaDo nASo mathematicationDo nACurrent - Input BiaSo mathematicationSo mathematicationSo mathematicationVoltage - Supply Span (Max)L2Supply Span (Max)L2Supply Span (Max)PuthematicationASupply Span (Max)L2Supply Span (Max)Supply Span (Max)PuthematicationASupply Span (Max)L2Supply Span (Max)Supply Span (Max)PuthematicationASupply Span (Max)Supply Span (Max)Supply Span (Max)Supply Span (Max)PuthematicationSupply Span (Max)Supply Span (Max)Supply Span (Max)Supply Span (Max)Supply Span (Max)PuthematicationSupply Span (Max)Supply Span (Max)Supply Span (Max)Supply Span (Max)Supply Span (Max)PuthematicationSupply Span (Max)Supply Span (Max)Supply Span (Max)Supply Span (Max)Supply Span (Max)PuthematicationSupply Span (Max)Supply Span (Max)Supply Span (Max)Supply Span (M	Package / Case	8-SOIC (0.154", 3.90mm Width)			
Yotage - Supply Span (Max)I 2VI Reference on the second sec	Voltage - Supply Span (Min)	3 V	2.7 V	3 V	3 V
Number of Circuits222Operating Temperature40°C ~ 85°C40°C ~ 85°C40°C ~ 85°CPackageTubTubTubBukBase Product Number40083A0083A0083	Current - Input Bias	500 nA	3.5 μΑ	500 nA	500 nA
Operating Temperature-40°C ~ 85°C-40°C ~ 85°C-40°C ~ 85°C-40°C ~ 85°CPackageTubeTubeTubeBulkBase Product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Number-4005 %-4005 %-4005 %-4005 %Image: Comparison of the product Nu	Voltage - Supply Span (Max)	12 V	8 V	12 V	12 V
Package Tube Tube Tube Bulk Base Product Number AD8058 AD8054 AD8054 AD8054	Number of Circuits	2	1	2	2
Base Product Number AD8058 AD8061 AD8058 AD8058	Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
	Package	Tube	Tube	Tube	Bulk
Slew Rate 1150V/µs 650V/µs 1150V/µs 1150V/µs	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



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





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

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AD8057ARZ-REEL7

Analog Devices Inc. IC VOLTAGE FEEDBACK 1 CIRC 8SOIC



AD8058ARM-REEL

ADI (Analog Devices, Inc.)



AD8058ARZ-REEL7 Analog Devices Inc.

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. AD IC OPAMP VF R-R LP 50MA SOT23-5



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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 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
America	Brazil	7
	Germany	5
Europe	United Kingdom	4
	Italy	5
Oceania	Australia	6
Oceania	New Zealand	7
Asia	India	6
100	Japan	7
Middle East	Israel	6

DHL	&	FedEx	Shipment	Charges	Reference
	~	ICULA	Simplification	Churges	

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 -Cost-SavingFast Sourcing &Efficient SupplyCost-SavingManagementProcurementDelivery

Contact us if you have any questions.



Certifications & Memberships



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