



Image may be representation.
See specifications for product details.



AD847AR

Manufacturer Part Number	AD847AR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD847AR
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD847.pdf

Get a Quote

AD847AR - Analog Devices Inc..New Original in Stock. Download Linear Technology AD847AR datasheet/specifications on AllelcoElec.com.
Request a quote for AD847AR, please send us email: info@allelco.com

Specifications

AD847AR Tech Specifications

AD847AR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Min)	9 V	Number of Circuits	1
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	500 µV	Gain Bandwidth Product	50 MHz
Supplier Device Package	8-SOIC	Current - Supply	5.3mA
Slew Rate	300V/µs	Current - Output / Channel	32 mA
Series	-	Current - Input Bias	3.3 µA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	AD847
Package	Tube	Amplifier Type	General Purpose
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD847AR

Product Attribute				
Part Number	AD847AR	AD847ARZ	AD8479ARZ-RL	AD8479ARZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Supply	5.3mA	5.3mA	550µA	550µA
Output Type	-	-	Rail-to-Rail	Rail-to-Rail
Slew Rate	300V/µs	300V/µs	8V/µs	8V/µs
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 125°C
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)
Number of Circuits	1	1	1	1
Current - Output / Channel	32 mA	32 mA	55 mA	55 mA
Voltage - Supply Span (Min)	9 V	9 V	5 V	5 V
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Current - Input Bias	3.3 µA	3.3 µA	-	-
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Package	Tube	Tube	Tape & Reel (TR)	Tube
Gain Bandwidth Product	50 MHz	50 MHz	-	-
Voltage - Input Offset	500 µV	500 µV	500 µV	500 µV
Series	-	-	-	-
Base Product Number	AD847	AD847	AD8479	AD8479

AD847AR Datasheet PDF

Download AD847AR pdf datasheets and Analog Devices Inc. documentation for AD847AR - Analog Devices Inc..

Datasheets

[AD847.pdf](#)

PCN Obsolescence/ EOL

[Lead\(Pb\)- Bearing Dev OBS 19/Jun/2017.pdf](#)

Customers Also Interested in

Recommended Products

**AD847ARZ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8479ARZ-RL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8479ARZ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8476BRMZ-R7**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8476ARMZ-R7**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8476BRMZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD847JR**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD847JRZ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8476BRMZ-RL**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8476ARMZ**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD847JN**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8DIP**AD847JR-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD847JR-REEL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8476ARMZ-RL**Analog Devices Inc.
IC OPAMP DIFF 1 CIRCUIT 8MSOP**AD8479BRZ**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD847ARZ-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD847JRZ-REEL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD847JRZ-REEL7**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 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.



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Email

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Certifications & Memberships



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