



Image may be representation.  
See specifications for product details.



## AD8034ARZ

Manufacturer Part Number	<b>AD8034ARZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8034ARZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VOLTAGE FEEDBACK 2 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>AD8033/34.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD8034ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8034ARZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8034ARZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8034ARZ Tech Specifications

AD8034ARZ - 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)	5 V	Number of Circuits	2
Voltage - Supply Span (Max)	24 V	Mounting Type	Surface Mount
Voltage - Input Offset	1 mV	Current - Supply	3.3mA (x2 Channels)
Supplier Device Package	8-SOIC	Current - Output / Channel	60 mA
Slew Rate	80V/μs	Current - Input Bias	2 pA
Series	FastFET™	Base Product Number	AD8034
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Voltage Feedback
Package	Tube	-3db Bandwidth	80 MHz
Output Type	Rail-to-Rail		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8034ARZ

Product Attribute				
Part Number	AD8034ARZ	AD8036AN	AD8034ARZ-REEL7	AD8034AR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Package	Tube	Tube	Tape & Reel (TR)	Tube
-3db Bandwidth	80 MHz	240 MHz	80 MHz	80 MHz
Current - Output / Channel	60 mA	70 mA	60 mA	60 mA
Output Type	Rail-to-Rail	-	Rail-to-Rail	Rail-to-Rail
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Input Offset	1 mV	2 mV	1 mV	1 mV
Supplier Device Package	8-SOIC	8-PDIP	8-SOIC	8-SOIC
Series	FastFET™	CLAMPIN™	FastFET™	FastFET™
Voltage - Supply Span (Min)	5 V	6 V	5 V	5 V
Voltage - Supply Span (Max)	24 V	12 V	24 V	24 V
Current - Input Bias	2 pA	4 μA	2 pA	2 pA
Slew Rate	80V/μs	1200V/μs	80V/μs	80V/μs
Number of Circuits	2	1	2	2
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Base Product Number	AD8034	AD8036	AD8034	AD8034
Current - Supply	3.3mA (x2 Channels)	20.5mA	3.3mA (x2 Channels)	3.3mA (x2 Channels)
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)

### AD8034ARZ Datasheet PDF

Download AD8034ARZ pdf datasheets and Analog Devices Inc. documentation for AD8034ARZ - Analog Devices Inc..

#### Datasheets

[AD8033/34.pdf](#)

### Customers Also Interested in

#### Recommended Products



**AD8034ARTZ**

ADI (Analog Devices, Inc.)

**AD8034ARZ-REEL**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC**AD8036AN**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC 8DIP**AD8033ARZ-REEL7**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC**AD80341BCPZ**

ADI (Analog Devices, Inc.)

**AD8033ARZ-REEL**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC**AD8034ARZ-REEL7**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 2 CIRC  
8SOIC**AD8034ART-REEL7**Analog Devices Inc.  
IC OPAMP VF R-R DUAL LN SOT23-8**AD8034AR**Analog Devices Inc.  
IC OPAMP VF R-R DUAL LN LP 8SOIC**AD8036ARZ**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC**AD8036ARZ-REEL7**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC**AD8036AR**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC**AD8036SQ/883**

ADI (Analog Devices, Inc.)

**AD8033ARZ**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC  
8SOIC**AD8036ANZ**Analog Devices Inc.  
IC VOLTAGE FEEDBACK 1 CIRC 8DIP**AD8034ARTZ-REEL7**Analog Devices Inc.  
IC OPAMP VFB 2 CIRCUIT SOT23-8**AD8033AKSZ-REEL7**Analog Devices Inc.  
IC OPAMP VFB 1 CIRCUIT SC70-5**AD8033AR**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  
ManagementCost-Saving  
ProcurementFast Sourcing &  
Delivery**Contact us if you have any questions.**Phone  
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info@allelco.com

## Certifications & Memberships

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## Contact us

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