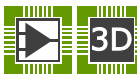




Image may be representation.
See specifications for product details.



AD9631AR

Manufacturer Part Number	AD9631AR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD9631AR
ECAD Model	 PCB Symbol, Footprint & 3D Model
Parts Description	IC VOLTAGE FEEDBACK 1 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AD9631/32.pdf

Get a Quote

AD9631AR - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9631AR datasheet/specifications on AllelcoElec.com.
Request a quote for AD9631AR, please send us email: info@allelco.com

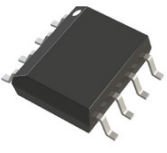



Specifications

AD9631AR Tech Specifications
AD9631AR - 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)	6 V	Number of Circuits	1
Voltage - Supply Span (Max)	12 V	Mounting Type	Surface Mount
Voltage - Input Offset	3 mV	Current - Supply	17mA
Supplier Device Package	8-SOIC	Current - Output / Channel	70 mA
Slew Rate	1300V/μs	Current - Input Bias	2 μA
Series	-	Base Product Number	AD9631
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Voltage Feedback
Package	Tube	-3db Bandwidth	320 MHz
Output Type	-		

Parts with Similar Specifications


The three parts on the right have similar specifications to Analog Devices Inc. AD9631AR

Product Attribute				
Part Number	AD9631AR	AD9631ARZ-REEL	AD9632AR	AD9632ANZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Supply	17mA	17mA	16mA	16mA
Series	-	-	-	-
Current - Output / Channel	70 mA	70 mA	70 mA	70 mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Slew Rate	1300V/μs	1300V/μs	1500V/μs	1500V/μs
Output Type	-	-	-	-
Voltage - Input Offset	3 mV	3 mV	2 mV	2 mV
Base Product Number	AD9631	AD9631	AD9632	AD9632
Package	Tube	Tape & Reel (TR)	Tube	Tube
Number of Circuits	1	1	1	1
Voltage - Supply Span (Min)	6 V	6 V	6 V	6 V
-3db Bandwidth	320 MHz	320 MHz	250 MHz	250 MHz
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-PDIP
Current - Input Bias	2 μA	2 μA	2 μA	2 μA
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Supply Span (Max)	12 V	12 V	12 V	12 V
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback

AD9631AR Datasheet PDF

Download AD9631AR pdf datasheets and Analog Devices Inc. documentation for AD9631AR - Analog Devices Inc..

Datasheets

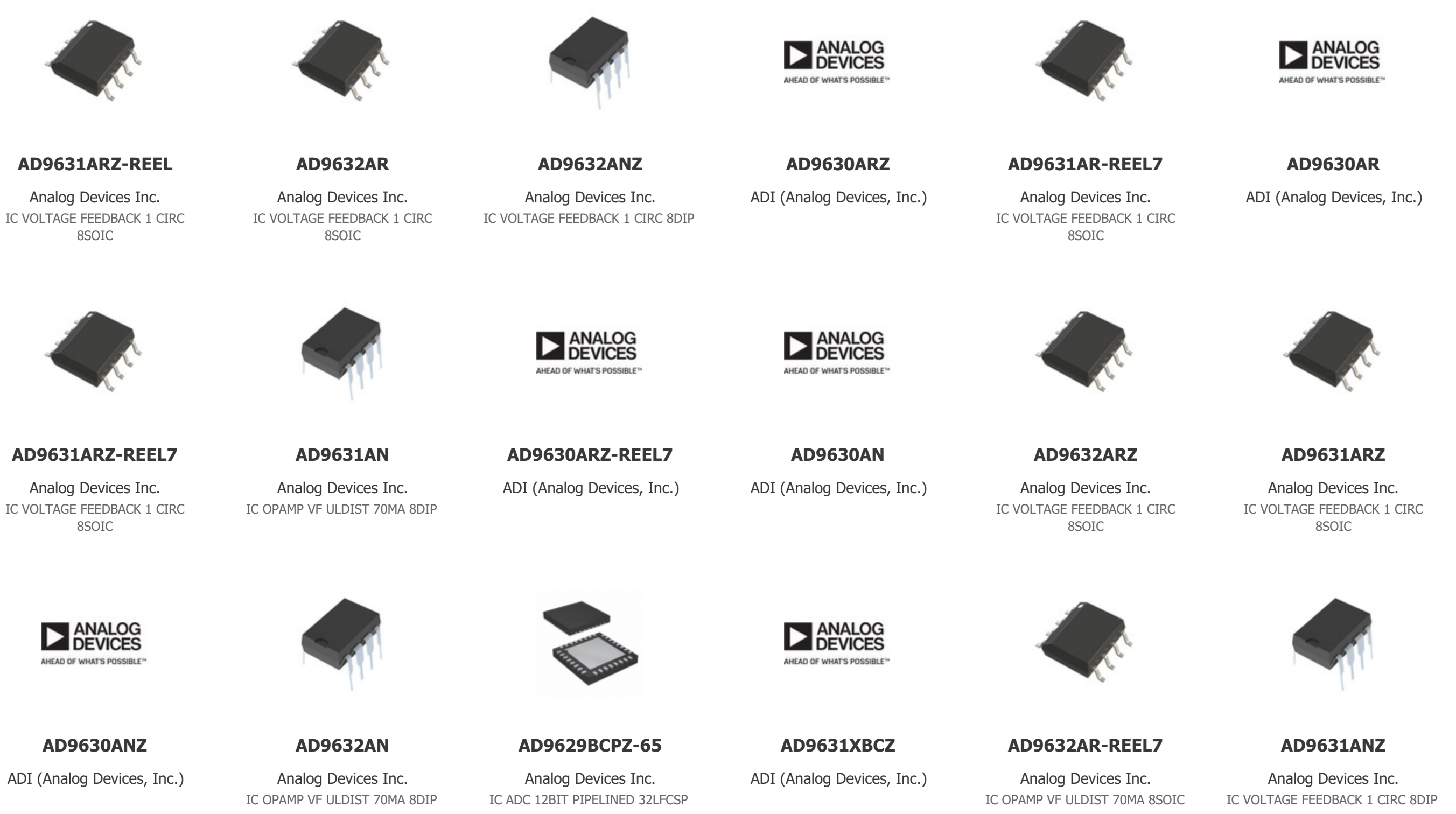
 [AD9631/32.pdf](#)

PCN Obsolescence/ EOL

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

Customers Also Interested in

Recommended Products



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.

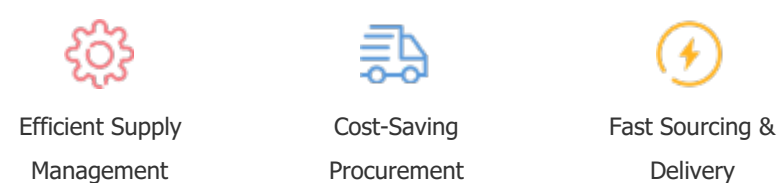
Payment Support

The payment method can be chosen from the methods shown below:

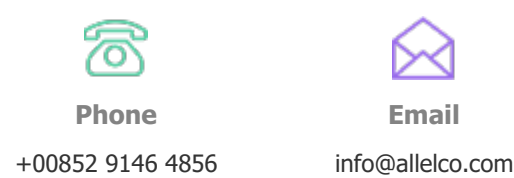
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



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info@allelco.com

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