



Image may be representation.
See specifications for product details.



AD7714AR-5

Manufacturer Part Number	AD7714AR-5
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7714AR-5
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 24BIT SIGMA-DELTA 24SOIC
Package	24-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD7714AR-5 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7714AR-5 datasheet/specifications on AllelcoElec.com.
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Specifications

AD7714AR-5 Tech Specifications
AD7714AR-5 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	3, 5
Voltage - Supply, Digital	3V ~ 5.25V	Number of Bits	24
Voltage - Supply, Analog	5V	Number of A/D Converters	1
Supplier Device Package	24-SOIC	Mounting Type	Surface Mount
Series	-	Input Type	Differential, Pseudo-Differential
Sampling Rate (Per Second)	1k	Features	PGA
Reference Type	External	Data Interface	SPI, DSP
Ratio - S/H:ADC	-	Configuration	MUX-PGA-ADC
Package / Case	24-SOIC (0.295", 7.50mm Width)	Base Product Number	AD7714
Package	Tube	Architecture	Sigma-Delta
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7714AR-5

Product Attribute				
Part Number	AD7714AR-5	AD7714ARSZ-3	AD7713ANZ	AD7714AR-3
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Reference Type	External	External	External	External
Series	-	-	-	-
Voltage - Supply, Analog	5V	3V ~ 3.6V	5V ~ 10V	3V ~ 3.6V
Base Product Number	AD7714	AD7714	AD7713	AD7714
Ratio - S/H:ADC	-	-	-	-
Features	PGA	PGA	PGA	PGA
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Data Interface	SPI, DSP	SPI, DSP	SPI	SPI, DSP
Sampling Rate (Per Second)	1k	1k	205	1k
Supplier Device Package	24-SOIC	28-SSOP	24-PDIP	24-SOIC
Architecture	Sigma-Delta	Sigma-Delta	Sigma-Delta	Sigma-Delta
Configuration	MUX-PGA-ADC	MUX-PGA-ADC	MUX-PGA-ADC	MUX-PGA-ADC
Package / Case	24-SOIC (0.295", 7.50mm Width)	28-SSOP (0.209", 5.30mm Width)	24-DIP (0.300", 7.62mm)	24-SOIC (0.295", 7.50mm Width)
Voltage - Supply, Digital	3V ~ 5.25V	3V ~ 5.25V	5V	3V ~ 5.25V
Input Type	Differential, Pseudo-Differential	Differential, Pseudo-Differential	Differential, Single Ended	Differential, Pseudo-Differential
Package	Tube	Tube	Tube	Tube
Number of A/D Converters	1	1	1	1
Number of Bits	24	24	24	24
Number of Inputs	3, 5	3, 5	1, 2	3, 5

AD7714AR-5 Datasheet PDF

Download AD7714AR-5 pdf datasheets and Analog Devices Inc. documentation for AD7714AR-5 - Analog Devices Inc..

Datasheets







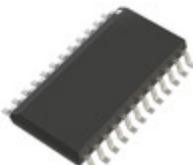
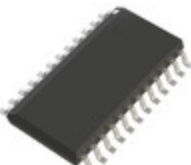



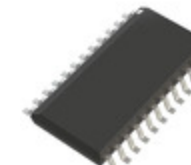






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Shipment

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.



Certifications & Memberships



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