



Image may be representation.
See specifications for product details.



AD7714YRUZ-REEL7

Manufacturer Part Number	AD7714YRUZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7714YRUZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 24BIT SIGMA-DELTA 24TSSOP
Package	24-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7714YRUZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7714YRUZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD7714YRUZ-REEL7, please send us email: info@allelco.com

Specifications

AD7714YRUZ-REEL7 Tech Specifications
AD7714YRUZ-REEL7 - 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	2.7V ~ 5.25V	Number of Bits	24
Voltage - Supply, Analog	2.7V ~ 3.3V, 5V	Number of A/D Converters	1
Supplier Device Package	24-TSSOP	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-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD7714
Package	Tape & Reel (TR)	Architecture	Sigma-Delta
Operating Temperature	-40°C ~ 105°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7714YRUZ-REEL7

Product Attribute				
Part Number	AD7714YRUZ-REEL7	AD7714ARSZ-5REEL	AD7714ARS-5	AD7715AR-3
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply, Digital	2.7V ~ 5.25V	3V ~ 5.25V	3V ~ 5.25V	3V ~ 5.25V
Voltage - Supply, Analog	2.7V ~ 3.3V, 5V	5V	5V	3V ~ 3.6V
Configuration	MUX-PGA-ADC	MUX-PGA-ADC	MUX-PGA-ADC	PGA-ADC
Sampling Rate (Per Second)	1k	1k	1k	500
Number of Bits	24	24	24	16
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Ratio - S/H:ADC	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Inputs	3, 5	3, 5	3, 5	1
Operating Temperature	-40°C ~ 105°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package / Case	24-TSSOP (0.173', 4.40mm Width)	28-SSOP (0.209', 5.30mm Width)	28-SSOP (0.209', 5.30mm Width)	16-SOIC (0.295', 7.50mm Width)
Input Type	Differential, Pseudo-Differential	Differential, Pseudo-Differential	Differential, Pseudo-Differential	Differential
Series	-	-	-	-
Supplier Device Package	24-TSSOP	28-SSOP	28-SSOP	16-SOIC
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Architecture	Sigma-Delta	Sigma-Delta	Sigma-Delta	Sigma-Delta
Features	PGA	PGA	PGA	PGA
Base Product Number	AD7714	AD7714	AD7714	AD7715
Number of A/D Converters	1	1	1	1
Reference Type	External	External	External	External

AD7714YRUZ-REEL7 Datasheet PDF

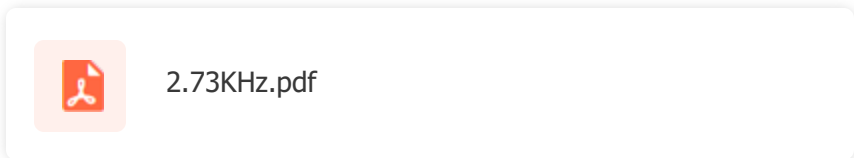
Download AD7714YRUZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD7714YRUZ-REEL7 - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Other Related Documents

Tape and Reel Packaging.pdf



Customers Also Interested in

Recommended Products

AD7714ARSZ-5REEL Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 28SSOP	AD7714ARS-5 Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 28SSOP	AD7715AR-3 Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16SOIC	AD7715ANZ ADI (Analog Devices, Inc.)	AD7714ARSZ-3REEL Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 28SSOP	AD7714ARSZ-5 Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 28SSOP
AD7714YNZ Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24DIP	AD7715ANZ-3 Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16DIP	AD7715ANZ-5 Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16DIP	AD7714YRZ Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24SOIC	AD7714ARZ-5REEL Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24SOIC	AD7715AN-5 Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16DIP
AD7714YRUZ Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24TSSOP	AD7714ARSZ-3 Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 28SSOP	AD7715AR-5 Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16SOIC	AD7715AN-3 Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 16-DIP	AD7714ARZ-5 Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24SOIC	AD7714ARZ-3 Analog Devices Inc. IC ADC 24BIT SIGMA-DELTA 24SOIC

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.

Phone +00852 9146 4856	Email info@allelco.com
---------------------------	---------------------------

Certifications & Memberships



[View More](#)

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
Phone: +00852 9146 4856
Fax: +00852 3010 8510
Email: info@Allelco.com