



Image may be representation.
See specifications for product details.



ADR420ARZ-REEL7

Manufacturer Part Number	ADR420ARZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADR420ARZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC VREF SERIES 0.15% 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADR420ARZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADR420ARZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADR420ARZ-REEL7, please send us email: info@allelco.com

Specifications

ADR420ARZ-REEL7 Tech Specifications
ADR420ARZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	2.048V	Output Type	Fixed
Voltage - Input	4V ~ 18V	Operating Temperature	-40°C ~ 125°C (TA)
Tolerance	±0.15%	Noise - 10Hz to 10kHz	-
Temperature Coefficient	10ppm/°C	Noise - 0.1Hz to 10Hz	1.75µVp-p
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	XFET®	Current - Supply	600µA
Reference Type	Series	Current - Output	10 mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	ADR420

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADR420ARZ-REEL7

Product Attribute				
Part Number	ADR420ARZ-REEL7	ADR421AR	ADR421BRZ	ADR420BRZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Noise - 0.1Hz to 10Hz	1.75µVp-p	1.75µVp-p	1.75µVp-p	1.75µVp-p
Current - Output	10 mA	10 mA	10 mA	10 mA
Base Product Number	ADR420	ADR421	ADR421	ADR420
Voltage - Input	4V ~ 18V	4.5V ~ 18V	4.5V ~ 18V	4V ~ 18V
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tube	Tube	Tube
Tolerance	±0.15%	±0.12%	±0.04%	±0.05%
Current - Supply	600µA	600µA	600µA	600µA
Noise - 10Hz to 10kHz	-	-	-	-
Output Type	Fixed	Fixed	Fixed	Fixed
Voltage - Output (Min/Fixed)	2.048V	2.5V	2.5V	2.048V
Series	XFET®	XFET®	XFET®	XFET®
Reference Type	Series	Series	Series	Series
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)
Temperature Coefficient	10ppm/°C	10ppm/°C	3ppm/°C	3ppm/°C

ADR420ARZ-REEL7 Datasheet PDF

Download ADR420ARZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADR420ARZ-REEL7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Design Resources

[High Accuracy, Bipolar Voltage Output Digital-to-A.pdf](#)

Customers Also Interested in

Recommended Products



ADR421AR

Analog Devices Inc.
IC VREF SERIES 0.12% 8MSOP



ADR421BRZ

Analog Devices Inc.
IC VREF SERIES 0.04% 8SOIC



ADR420BRZ

Analog Devices Inc.
IC VREF SERIES 0.05% 8SOIC



ADR420ARMZ

Analog Devices Inc.
IC VREF SERIES 0.15% 8MSOP



ADR395BUJZ

ADI (Analog Devices, Inc.)



ADR395AUJZ-R2

Analog Devices Inc.
IC VREF SERIES 0.12% TSOT5



ADR421ARMZ

Analog Devices Inc.
IC VREF SERIES 0.12% 8MSOP



ADR421ARM

Analog Devices Inc.
IC VREF SERIES PREC 2.5V 8-MSOP



ADR420ARZ

Analog Devices Inc.
IC VREF SERIES 0.15% 8SOIC



ADR395AUJZ

ADI (Analog Devices, Inc.)



ADR421ARZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.12% 8SOIC



ADR420BRZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.05% 8SOIC



ADR421ARMZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.12% 8MSOP



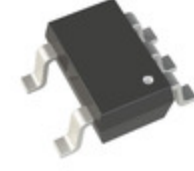
ADR420ARM

Analog Devices Inc.
IC VREF SERIES PREC 2.048V 8MSOP



ADR395BUJZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.1% TSOT5



ADR395AUJZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.12% TSOT5



ADR421ARZ

Analog Devices Inc.
IC VREF SERIES 0.12% 8SOIC



ADR420ARMZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.15% 8MSOP

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



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