

Image may be representation.
See specifications for product details.



ADR425BRZ-REEL7

Manufacturer Part Number	ADR425BRZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADR425BRZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC VREF SERIES 0.04% 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	ADR420,421,423,425.pdf
RoHs Status	ROHS3 Compliant

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ADR425BRZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADR425BRZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADR425BRZ-REEL7, please send us email: info@allelco.com

Specifications

ADR425BRZ-REEL7 Tech Specifications
ADR425BRZ-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)	5V	Output Type	Fixed
Voltage - Input	7V ~ 18V	Operating Temperature	-40°C ~ 125°C (TA)
Tolerance	±0.04%	Noise - 10Hz to 10kHz	-
Temperature Coefficient	3ppm/°C	Noise - 0.1Hz to 10Hz	3.4µVp-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	ADR425

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADR425BRZ-REEL7

Product Attribute				
Part Number	ADR425BRZ-REEL7	ADR430BRZ-REEL7	ADR425ARM	ADR431ARMZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Input	7V ~ 18V	4.1V ~ 18V	-	4.5V ~ 18V
Current - Output	10 mA	30 mA	-	30 mA
Supplier Device Package	8-SOIC	8-SOIC	8-MSOP	8-MSOP
Noise - 10Hz to 10kHz	-	-	-	-
Temperature Coefficient	3ppm/°C	3ppm/°C	-	10ppm/°C
Tolerance	±0.04%	±0.05%	-	±0.12%
Output Type	Fixed	Fixed	-	Fixed
Noise - 0.1Hz to 10Hz	3.4µVp-p	3.5µVp-p	-	3.5µVp-p
Voltage - Output (Min/Fixed)	5V	2.048V	-	2.5V
Base Product Number	ADR425	ADR430	ADR425	ADR431
Current - Supply	600µA	800µA	-	800µA
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Reference Type	Series	Series	-	Series
Series	XFET®	XFET®	XFET®	XFET®
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-	-40°C ~ 125°C (TA)

ADR425BRZ-REEL7 Datasheet PDF

Download ADR425BRZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADR425BRZ-REEL7 - Analog Devices Inc..

Datasheets

[ADR420,421,423,425.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Design Resources

[Versatile High Precision Programmable Current Sour.pdf](#)

Customers Also Interested in

Recommended Products



ADR430BRZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.05% 8SOIC



ADR425ARM

Analog Devices Inc.
IC VREF SERIES PREC 5V 8-MSOP



ADR431ARMZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.12% 8MSOP



ADR431ARMZ

Analog Devices Inc.
IC VREF SERIES 0.12% 8MSOP



ADR430BRZ

Analog Devices Inc.
IC VREF SERIES 0.05% 8SOIC



ADR423BRZ

Analog Devices Inc.
IC VREF SERIES 0.04% 8SOIC



ADR430ARMZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.15% 8MSOP



ADR430ARMZ

Analog Devices Inc.
IC VREF SERIES 0.15% 8MSOP



ADR430ARZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.15% 8SOIC



ADR423BRZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.04% 8SOIC



ADR431AR

Analog Devices Inc.
IC VREF SERIES 2.5V 8-SOIC



ADR425BRZ

Analog Devices Inc.
IC VREF SERIES 0.04% 8SOIC



ADR430ARZ

Analog Devices Inc.
IC VREF SERIES 0.15% 8SOIC



ADR425BR

Analog Devices Inc.
IC VREF SERIES 0.04% 8SOIC



ADR430BR

Analog Devices Inc.
IC VREF SERIES 2.048V 8SOIC



ADR425ARMZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.12% 8MSOP



ADR423ARZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.13% 8SOIC



ADR425ARMZ

Analog Devices Inc.
IC VREF SERIES 0.12% 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.

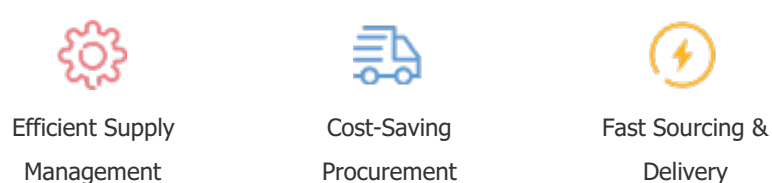
Contact us if you have any questions.

Payment Support

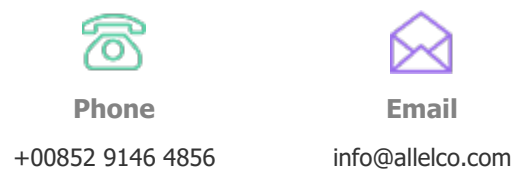
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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