



Image may be representation.
See specifications for product details.



ADR444ARMZ-REEL7

Manufacturer Part Number	ADR444ARMZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADR444ARMZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VREF SERIES 0.13% 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADR444ARMZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADR444ARMZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADR444ARMZ-REEL7, please send us email: info@allelco.com

Specifications

ADR444ARMZ-REEL7 Tech Specifications
ADR444ARMZ-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)	4.096V	Output Type	Fixed
Voltage - Input	4.6V ~ 18V	Operating Temperature	-40°C ~ 125°C (TA)
Tolerance	±0.13%	Noise - 10Hz to 10kHz	-
Temperature Coefficient	10ppm/°C	Noise - 0.1Hz to 10Hz	1.8µVp-p
Supplier Device Package	8-MSOP	Mounting Type	Surface Mount
Series	XFET®	Current - Supply	3.75mA
Reference Type	Series	Current - Output	10 mA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	ADR444

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADR444ARMZ-REEL7

Product Attribute				
Part Number	ADR444ARMZ-REEL7	ADR445ARMZ-REEL7	ADR445ARZ	ADR443BRZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Reference Type	Series	Series	Series	Series
Noise - 10Hz to 10kHz	-	-	-	-
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Series	XFET®	XFET®	XFET®	XFET®
Output Type	Fixed	Fixed	Fixed	Fixed
Voltage - Output (Min/Fixed)	4.096V	5V	5V	3V
Temperature Coefficient	10ppm/°C	10ppm/°C	10ppm/°C	3ppm/°C
Voltage - Input	4.6V ~ 18V	5.5V ~ 18V	5.5V ~ 18V	3.5V ~ 18V
Current - Supply	3.75mA	3.75mA	3.75mA	3.75mA
Base Product Number	ADR444	ADR445	ADR445	ADR443
Supplier Device Package	8-MSOP	8-SOIC	8-SOIC	8-SOIC
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Noise - 0.1Hz to 10Hz	1.8µVp-p	2.25µVp-p	2.25µVp-p	1.4µVp-p
Tolerance	±0.13%	±0.12%	±0.12%	±0.04%
Current - Output	10 mA	10 mA	10 mA	10 mA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

ADR444ARMZ-REEL7 Datasheet PDF

Download ADR444ARMZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADR444ARMZ-REEL7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Design Resources

[Single-Ended-to-Differential Converters for Voltag.pdf](#)

Customers Also Interested in

Recommended Products



ADR445ARZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.12% 8SOIC



ADR445ARZ

Analog Devices Inc.
IC VREF SERIES 0.12% 8SOIC



ADR443BRZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.04% 8SOIC



ADR444ARZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.13% 8SOIC



ADR444BRZ-REEL

ADI (Analog Devices, Inc.)



ADR445ARMZ

Analog Devices Inc.
IC VREF SERIES 0.12% 8MSOP



ADR441ARZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.12% 8SOIC



ADR444BRZ

Analog Devices Inc.
IC VREF SERIES 0.04% 8SOIC



ADR443ARZ

Analog Devices Inc.
IC VREF SERIES 0.13% 8SOIC



ADR444ARMZ

Analog Devices Inc.
IC VREF SERIES 0.13% 8MSOP



ADR443ARZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.13% 8SOIC



ADR441BRZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.04% 8SOIC



ADR444BRZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.04% 8SOIC



ADR441BRZ

Analog Devices Inc.
IC VREF SERIES 0.04% 8SOIC



ADR443ARMZ

Analog Devices Inc.
IC VREF SERIES 0.13% 8MSOP



ADR443BRZ

Analog Devices Inc.
IC VREF SERIES 0.04% 8SOIC



ADR445ARMZ-REEL7

Analog Devices Inc.
IC VREF SERIES 0.12% 8MSOP



ADR444ARZ

Analog Devices Inc.
IC VREF SERIES 0.13% 8SOIC

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.

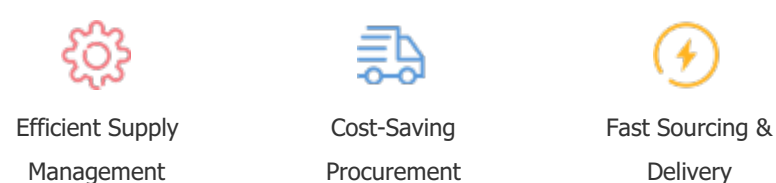
Contact us if you have any questions.

Payment Support

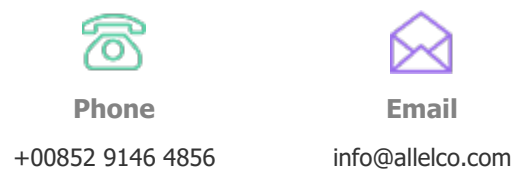
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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