



Image may be representation.
See specifications for product details.



AD7934BRUZ

Manufacturer Part Number	AD7934BRUZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7934BRUZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 12BIT SAR 28TSSOP
Package	28-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7934BRUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7934BRUZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7934BRUZ, please send us email: info@allelco.com

Specifications

AD7934BRUZ Tech Specifications
AD7934BRUZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	4
Voltage - Supply, Digital	2.7V ~ 5.25V	Number of Bits	12
Voltage - Supply, Analog	2.7V ~ 5.25V	Number of A/D Converters	1
Supplier Device Package	28-TSSOP	Mounting Type	Surface Mount
Series	-	Input Type	Differential, Pseudo-Differential, Single Ended
Sampling Rate (Per Second)	1.5M	Features	-
Reference Type	External, Internal	Data Interface	Parallel
Ratio - S/H:ADC	1:1	Configuration	MUX-S/H-ADC
Package / Case	28-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD7934
Package	Tube	Architecture	SAR
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7934BRUZ

Product Attribute				
Part Number	AD7934BRUZ	AD7938BCPZ	AD7938BCP	AD7933BRUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Input Type	Differential, Pseudo-Differential, Single Ended	Differential, Pseudo-Differential, Single Ended	-	Differential, Pseudo-Differential, Single Ended
Number of A/D Converters	1	1	1	1
Number of Inputs	4	4, 7, 8	-	2, 4
Series	-	-	-	-
Features	-	-	-	-
Number of Bits	12	12	12	10
Base Product Number	AD7934	AD7938	AD7938	AD7933
Data Interface	Parallel	Parallel	Parallel	Parallel
Configuration	MUX-S/H-ADC	MUX-S/H-ADC	-	MUX-S/H-ADC
Package	Tube	Tray	Tray	Tube
Reference Type	External, Internal	External, Internal	-	External, Internal
Voltage - Supply, Digital	2.7V ~ 5.25V	2.7V ~ 5.25V	-	2.7V ~ 5.25V
Supplier Device Package	28-TSSOP	32-LFCSP-VQ (5x5)	32-LFCSP-VQ (5x5)	28-TSSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	28-TSSOP (0.173', 4.40mm Width)	32-VFQFN Exposed Pad, CSP	32-VFQFN Exposed Pad, CSP	28-TSSOP (0.173', 4.40mm Width)
Sampling Rate (Per Second)	1.5M	1.5M	1.5M	1.5M
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Ratio - S/H:ADC	1:1	1:1	-	1:1
Voltage - Supply, Analog	2.7V ~ 5.25V	2.7V ~ 5.25V	-	2.7V ~ 5.25V
Architecture	SAR	SAR	-	SAR

AD7934BRUZ Datasheet PDF

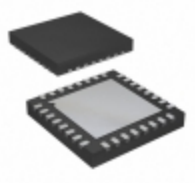
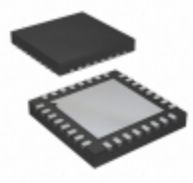
Download AD7934BRUZ pdf datasheets and Analog Devices Inc. documentation for AD7934BRUZ - Analog Devices Inc..

Datasheets

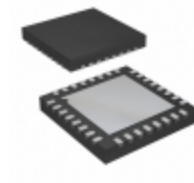
Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

**AD7938BCPZ**Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP**AD7938BCP**Analog Devices Inc.
IC ADC 12BIT 8CH 1.5MSPS 32LFCSP**AD7928WBRUZ-REEL7**

ADI (Analog Devices, Inc.)

**AD7933BRUZ**Analog Devices Inc.
IC ADC 10BIT SAR 28TSSOP**AD7928BRUZ-REEL**Analog Devices Inc.
IC ADC 12BIT SAR 20TSSOP**AD7938BSUZ-6**Analog Devices Inc.
IC ADC 12BIT SAR 32TQFP**AD7927BRUZ-REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 20TSSOP**AD7928BRU**Analog Devices Inc.
IC ADC 12BIT 8CH 1MSPS 20-TSSOP**AD7933BRUZ-REEL7**Analog Devices Inc.
IC ADC 10BIT SAR 28TSSOP**AD7938BCPZ-6**Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP**AD7928BRUZ-REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 20TSSOP**AD7938BSUZ-6REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 32TQFP**AD7938BSUZ**Analog Devices Inc.
IC ADC 12BIT SAR 32TQFP**AD7927WYRUZ-REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 20TSSOP**AD7938BCPZ-6REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP**AD7928BRUZ**Analog Devices Inc.
IC ADC 12BIT SAR 20TSSOP**AD7934BRUZ-6**Analog Devices Inc.
IC ADC 12BIT SAR 28TSSOP**AD7938BSUZ-REEL7**Analog Devices Inc.
IC ADC 12BIT SAR 32TQFP

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.

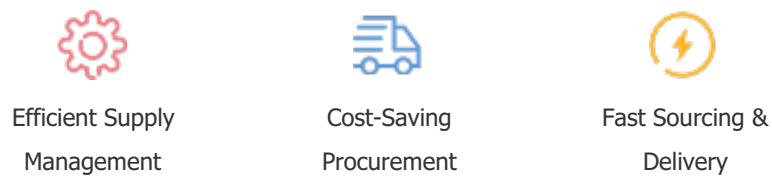
Payment Support

The payment method can be chosen from the methods shown below:

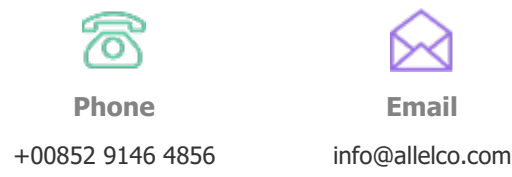
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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