

Image may be representation.
See specifications for product details.



AD7266BSUZ-REEL7

Manufacturer Part Number	AD7266BSUZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7266BSUZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 12BIT SAR 32TQFP
Package	32-TQFP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7266BSUZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7266BSUZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD7266BSUZ-REEL7, please send us email: info@allelco.com

Specifications

AD7266BSUZ-REEL7 Tech Specifications
AD7266BSUZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	6, 12
Voltage - Supply, Digital	2.7V ~ 5.25V	Number of Bits	12
Voltage - Supply, Analog	2.7V ~ 5.25V	Number of A/D Converters	2
Supplier Device Package	32-TQFP (7x7)	Mounting Type	Surface Mount
Series	-	Input Type	Differential, Pseudo-Differential, Single Ended
Sampling Rate (Per Second)	2M	Features	Simultaneous Sampling
Reference Type	External, Internal	Data Interface	SPI, DSP
Ratio - S/H:ADC	1:1	Configuration	MUX-S/H-ADC
Package / Case	32-TQFP	Base Product Number	AD7266
Package	Tape & Reel (TR)	Architecture	SAR
Operating Temperature	-40°C ~ 125°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7266BSUZ-REEL7

Product Attribute				
Part Number	AD7266BSUZ-REEL7	AD7265BCP	AD7265BCPZ-REEL	AD7274BRMZ
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	Single Ended
Configuration	MUX-S/H-ADC	-	MUX-S/H-ADC	S/H-ADC
Number of Inputs	6, 12	-	6, 12	1
Architecture	SAR	-	SAR	SAR
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Number of A/D Converters	2	2	2	1
Number of Bits	12	12	12	12
Package / Case	32-TQFP	32-VFQFN Exposed Pad, CSP	32-VFQFN Exposed Pad, CSP	8-TSSOP, 8-MSOP (0.118', 3.00mm Width)
Voltage - Supply, Analog	2.7V ~ 5.25V	-	2.7V ~ 5.25V	2.35V ~ 3.6V
Supplier Device Package	32-TQFP (7x7)	32-LFCSP-VQ (5x5)	32-LFCSP-VQ (5x5)	8-MSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	AD7266	AD7265	AD7265	AD7274
Ratio - S/H:ADC	1:1	-	1:1	1:1
Package	Tape & Reel (TR)	Tray	Tape & Reel (TR)	Tube
Voltage - Supply, Digital	2.7V ~ 5.25V	-	2.7V ~ 5.25V	2.35V ~ 3.6V
Series	-	-	-	-
Features	Simultaneous Sampling	-	Simultaneous Sampling	-
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Reference Type	External, Internal	-	External, Internal	External
Sampling Rate (Per Second)	2M	1M	1M	3M

AD7266BSUZ-REEL7 Datasheet PDF

Download AD7266BSUZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD7266BSUZ-REEL7 - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Other Related Documents

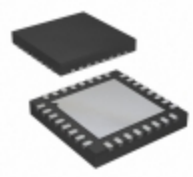
Tape and Reel Packaging.pdf



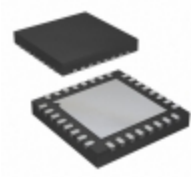
AD7266 SAR ADC in DC-Coupled Differential and Sing.pdf

Customers Also Interested in

Recommended Products



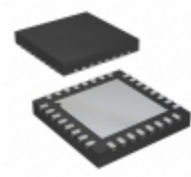
AD7265BCP
Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP



AD7265BCPZ-REEL
Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP



AD7274BRMZ
Analog Devices Inc.
IC ADC 12BIT SAR 8MSOP



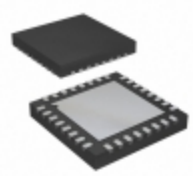
AD7266BCP
Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP



AD7274BUJZ-500RL7
Analog Devices Inc.
IC ADC 12BIT SAR TSOT23-8



AD7274BUJZ-REEL7
Analog Devices Inc.
IC ADC 12BIT SAR TSOT23-8



AD7265BCPZ
Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP



AD7273BUJZ-REEL7
Analog Devices Inc.
IC ADC 10BIT SAR TSOT23-8



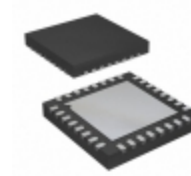
AD7273BUJZ-500RL7
Analog Devices Inc.
IC ADC 10BIT SAR TSOT23-8



AD7274BRMZ-REEL
Analog Devices Inc.
IC ADC 12BIT SAR 8MSOP



AD7273BUJZ-500RL
ADI (Analog Devices, Inc.)



AD7265BCPZ-REEL7
Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP



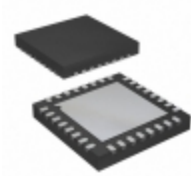
AD7266BSUZ-REEL
Analog Devices Inc.
IC ADC 12BIT SAR 32TQFP



AD7265BSUZ
Analog Devices Inc.
IC ADC 12BIT SAR 32TQFP



AD7266BSUZ
Analog Devices Inc.
IC ADC 12BIT SAR 32TQFP



AD7266BCPZ
Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP



AD7265BSUZ-REEL7
Analog Devices Inc.
IC ADC 12BIT SAR 32TQFP



AD7276ARMZ
Analog Devices Inc.
IC ADC 12BIT SAR 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.

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- Email
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Certifications & Memberships



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