

Image may be representation.
See specifications for product details.



AD7262BSTZ

Manufacturer Part Number	AD7262BSTZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7262BSTZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC ADC 12BIT SAR 48LQFP
Package	48-LQFP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7262BSTZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7262BSTZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7262BSTZ, please send us email: info@allelco.com

Specifications

AD7262BSTZ Tech Specifications

AD7262BSTZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	2
Voltage - Supply, Digital	2.7V ~ 5.25V	Number of Bits	12
Voltage - Supply, Analog	5V	Number of A/D Converters	2
Supplier Device Package	48-LQFP (7x7)	Mounting Type	Surface Mount
Series	-	Input Type	Differential
Sampling Rate (Per Second)	1M	Features	PGA, Simultaneous Sampling
Reference Type	External, Internal	Data Interface	SPI, DSP
Ratio - S/H:ADC	1:1	Configuration	PGA-S/H-ADC
Package / Case	48-LQFP	Base Product Number	AD7262
Package	Tray	Architecture	SAR
Operating Temperature	-40°C ~ 105°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7262BSTZ

Product Attribute				
Part Number	AD7262BSTZ	AD7265BCPZ	AD7265BCPZ-REEL	AD7265BSUZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Architecture	SAR	SAR	SAR	SAR
Series	-	-	-	-
Voltage - Supply, Analog	5V	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Reference Type	External, Internal	External, Internal	External, Internal	External, Internal
Number of Bits	12	12	12	12
Base Product Number	AD7262	AD7265	AD7265	AD7265
Number of A/D Converters	2	2	2	2
Operating Temperature	-40°C ~ 105°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply, Digital	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V	2.7V ~ 5.25V
Package / Case	48-LQFP	32-VFQFN Exposed Pad, CSP	32-VFQFN Exposed Pad, CSP	32-TQFP
Sampling Rate (Per Second)	1M	1M	1M	1M
Supplier Device Package	48-LQFP (7x7)	32-LFCSP-VQ (5x5)	32-LFCSP-VQ (5x5)	32-TQFP (7x7)
Features	PGA, Simultaneous Sampling	Simultaneous Sampling	Simultaneous Sampling	Simultaneous Sampling
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Configuration	PGA-S/H-ADC	MUX-S/H-ADC	MUX-S/H-ADC	MUX-S/H-ADC
Package	Tray	Tray	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Input Type	Differential	Differential, Pseudo-Differential, Single Ended	Differential, Pseudo-Differential, Single Ended	Differential, Pseudo-Differential, Single Ended
Number of Inputs	2	6, 12	6, 12	6, 12

AD7262BSTZ Datasheet PDF

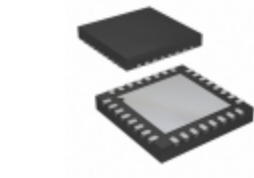
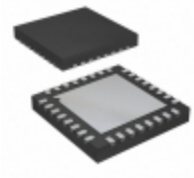
Download AD7262BSTZ pdf datasheets and Analog Devices Inc. documentation for AD7262BSTZ - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



AD724JRZ-REEL7

ADI (Analog Devices, Inc.)

AD7265BCPZ

Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP

AD7265BCPZ-REEL

Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP

AD7265BSUZ-REEL7

Analog Devices Inc.
IC ADC 12BIT SAR 32TQFP

AD724JR-REEL

Analog Devices Inc.
IC ENCODER RGB TO NTSC 16-SOIC

AD7264BSTZ

Analog Devices Inc.
IC ADC 14BIT SAR 48LQFP



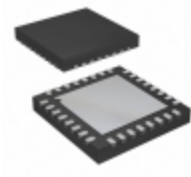
AD725ARZ-RL

Analog Devices Inc.
IC ENCODER RGB TO NTSC 16-SOIC



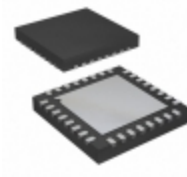
AD725AR-REEL

Analog Devices Inc.
IC ENCODER RGB TO NTSC 16-SOIC



AD7266BCPZ

Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP



AD7266BCP

Analog Devices Inc.
IC ADC 12BIT 32LFCSP



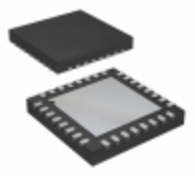
AD724JRZ-REEL

ADI (Analog Devices, Inc.)



AD725ARZ

Analog Devices Inc.
IC ENCODER RGB TO NTSC 16-SOIC



AD7265BCPZ-REEL7

Analog Devices Inc.
IC ADC 12BIT SAR 32LFCSP



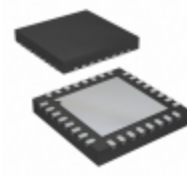
AD7265BSUZ

Analog Devices Inc.
IC ADC 12BIT SAR 32TQFP



AD724JRZ

Analog Devices Inc.
IC ENCODER RGB TO NTSC 16-SOIC



AD7265BCP

Analog Devices Inc.
IC ADC 12BIT 32LFCSP



AD725AR

Analog Devices Inc.
IC ENCODER RGB TO NTSC 16-SOIC



AD7264BCPZ

Analog Devices Inc.
IC ADC 14BIT SAR 48LFCSP

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
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Certifications & Memberships



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