



Image may be representation.
See specifications for product details.



AD7911ARMZ-REEL7

Manufacturer Part Number	AD7911ARMZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7911ARMZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 10BIT SAR 8MSOP
Package	8-TSSOP, 8-MSOP (0.118', 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7911ARMZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7911ARMZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD7911ARMZ-REEL7, please send us email: info@allelco.com

Specifications

AD7911ARMZ-REEL7 Tech Specifications
AD7911ARMZ-REEL7 - 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	2.35V ~ 5.25V	Number of Bits	10
Voltage - Supply, Analog	2.35V ~ 5.25V	Number of A/D Converters	1
Supplier Device Package	8-MSOP	Mounting Type	Surface Mount
Series	-	Input Type	Single Ended
Sampling Rate (Per Second)	250k	Features	-
Reference Type	Supply	Data Interface	SPI, DSP
Ratio - S/H:ADC	1:1	Configuration	MUX-S/H-ADC
Package / Case	8-TSSOP, 8-MSOP (0.118', 3.00mm Width)	Base Product Number	AD7911
Package	Tape & Reel (TR)	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. AD7911ARMZ-REEL7

Product Attribute				
Part Number	AD7911ARMZ-REEL7	AD7914BRUZ-REEL7	AD7915BRMZ	AD7911ARMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply, Analog	2.35V ~ 5.25V	2.7V ~ 5.25V	2.375V ~ 2.625V	2.35V ~ 5.25V
Package / Case	8-TSSOP, 8-MSOP (0.118', 3.00mm Width)	16-TSSOP (0.173', 4.40mm Width)	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Number of Bits	10	10	16	10
Sampling Rate (Per Second)	250k	1M	1M	250k
Base Product Number	AD7911	AD7914	AD7915	AD7911
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Input Type	Single Ended	Single Ended	Differential	Single Ended
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Configuration	MUX-S/H-ADC	MUX-S/H-ADC	S/H-ADC	MUX-S/H-ADC
Number of Inputs	2	4	1	2
Features	-	-	-	-
Architecture	SAR	SAR	SAR	SAR
Number of A/D Converters	1	1	1	1
Voltage - Supply, Digital	2.35V ~ 5.25V	2.7V ~ 5.25V	2.375V ~ 2.625V	2.35V ~ 5.25V
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Supplier Device Package	8-MSOP	16-TSSOP	10-MSOP	8-MSOP
Reference Type	Supply	External	External	Supply
Series	-	-	PulSAR®	-

AD7911ARMZ-REEL7 Datasheet PDF

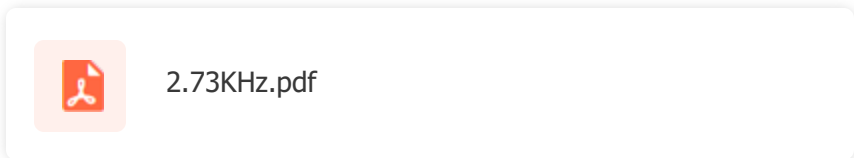
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Datasheets

Cylindrical Battery Holders.pdf

Other Related Documents

Tape and Reel Packaging.pdf



Customers Also Interested in

Recommended Products

AD7914BRUZ-REEL7 Analog Devices Inc. IC ADC 10BIT SAR 16TSSOP	AD7915BRMZ Analog Devices Inc. IC ADC 16BIT SAR 10MSOP	AD7911ARMZ Analog Devices Inc. IC ADC 10BIT SAR 8MSOP	AD7911AUJZ-R2 Analog Devices Inc. IC ADC 10BIT SAR TSOT23-8	AD790SQ/883B ADI (Analog Devices, Inc.)	AD7912ARM Analog Devices Inc. IC ADC DUAL 10BIT 2CH 8-MSOP
AD7910AKSZ ADI (Analog Devices, Inc.)	AD7910AKSZ-REEL7 Analog Devices Inc. IC ADC 10BIT SAR SC70-6	AD7910ARMZ-REEL ADI (Analog Devices, Inc.)	AD7911AUJZ ADI (Analog Devices, Inc.)	AD7914BRUZ Analog Devices Inc. IC ADC 10BIT SAR 16TSSOP	AD7910ARM-REEL AnD Cable Products
AD7911YRJZ ADI (Analog Devices, Inc.)	AD7912ARMZ Analog Devices Inc. IC ADC 10BIT SAR 8MSOP	AD7910AKSZ-500RL7 Analog Devices Inc. IC ADC 10BIT SAR SC70-6	AD7910ARMZ Analog Devices Inc. IC ADC 10BIT SAR 8MSOP	AD7910AKS ADI (Analog Devices, Inc.)	AD7911AUJZ-REEL7 Analog Devices Inc. IC ADC 10BIT SAR TSOT23-8

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.

<p>Payment Support</p> <p>The payment method can be chosen from the methods shown below: Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.</p>	<p>Your Faithful Supply Chain Partner -</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Efficient Supply Management </div> <div style="text-align: center;"> Cost-Saving Procurement </div> <div style="text-align: center;"> Fast Sourcing & Delivery </div> </div> <p>Contact us if you have any questions.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Phone +00852 9146 4856 </div> <div style="text-align: center;"> Email info@allelco.com </div> </div>	<p>Certifications & Memberships</p> <div style="display: flex; justify-content: space-around;"> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> </div> <p style="text-align: right;">View More</p>
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