



Image may be representation.
See specifications for product details.



AD7476AWYRMZ-RL7

Manufacturer Part Number	AD7476AWYRMZ-RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7476AWYRMZ-RL7
ECAD Model	Request Free CAD Models
Parts Description	IC ADC 12BIT 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

AD7476AWYRMZ-RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7476AWYRMZ-RL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD7476AWYRMZ-RL7, please send us email: info@allelco.com

Specifications

AD7476AWYRMZ-RL7 Tech Specifications
AD7476AWYRMZ-RL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	1
Voltage - Supply, Digital	2.35V ~ 5.25V	Number of Bits	12
Voltage - Supply, Analog	2.35V ~ 5.25V	Number of A/D Converters	1
Supplier Device Package	8-MSOP	Mounting Type	Surface Mount
Series	Automotive	Input Type	Single Ended
Sampling Rate (Per Second)	1M	Features	-
Reference Type	Supply	Data Interface	SPI, DSP
Ratio - S/H:ADC	1:1	Configuration	S/H-ADC
Package / Case	8-TSSOP, 8-MSOP (0.118', 3.00mm Width)	Base Product Number	AD7476
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. AD7476AWYRMZ-RL7

Product Attribute				
Part Number	AD7476AWYRMZ-RL7	AD7476ARTZ-REEL7	AD7476BRTZ-R2	AD7476AYRMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply, Digital	2.35V ~ 5.25V	2.35V ~ 5.25V	2.35V ~ 5.25V	2.35V ~ 5.25V
Architecture	SAR	SAR	SAR	SAR
Configuration	S/H-ADC	S/H-ADC	S/H-ADC	S/H-ADC
Number of Inputs	1	1	1	1
Series	Automotive	-	-	-
Number of A/D Converters	1	1	1	1
Voltage - Supply, Analog	2.35V ~ 5.25V	2.35V ~ 5.25V	2.35V ~ 5.25V	2.35V ~ 5.25V
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Features	-	-	-	-
Number of Bits	12	12	12	12
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Supplier Device Package	8-MSOP	SOT-23-6	SOT-23-6	8-MSOP
Reference Type	Supply	Supply	Supply	Supply
Input Type	Single Ended	Single Ended	Single Ended	Single Ended
Sampling Rate (Per Second)	1M	1M	600k	1M
Base Product Number	AD7476	AD7476	AD7476	AD7476
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Package / Case	8-TSSOP, 8-MSOP (0.118', 3.00mm Width)	SOT-23-6	SOT-23-6	8-TSSOP, 8-MSOP (0.118', 3.00mm Width)

AD7476AWYRMZ-RL7 Datasheet PDF

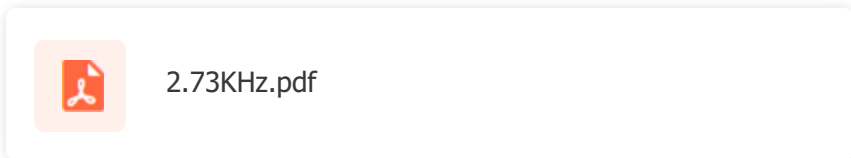
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Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)



Customers Also Interested in

Recommended Products

AD7476ARTZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR SOT23-6	AD7476ARTZ-REEL70735 ADI (Analog Devices, Inc.)	AD7476BRTZ-R2 Analog Devices Inc. IC ADC 12BIT SAR SOT23-6	AD7476AYRMZ Analog Devices Inc. IC ADC 12BIT SAR 8MSOP	AD7476AYKSZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR SC70-6	AD7476ART-500RL ADI (Analog Devices, Inc.)
AD7476WARJZ-RL7 Analog Devices Inc. IC ADC 12BIT 1MSPS SOT23-6	AD7476AYKSZ-500RL7 Analog Devices Inc. IC ADC 12BIT SAR SC70-6	AD7476BRTZ-REEL7 Analog Devices Inc. IC ADC 12BIT SAR SOT23-6	AD7476ART-500RL7 Analog Devices Inc. IC ADC 12BIT 1MSPS SOT-23-6	AD7476ARTZ-500RL ADI (Analog Devices, Inc.)	AD7476ARTZ ADI (Analog Devices, Inc.)
AD7476AWYRMZ Analog Devices Inc. IC ADC 12BIT SAR 8MSOP	AD7476SRTZ-R2 Analog Devices Inc. IC ADC 12BIT SAR SOT23-6	AD7476ARTZ-500RL7 Analog Devices Inc. IC ADC 12BIT SAR SOT23-6	AD7476ART ADI (Analog Devices, Inc.)	AD7476BRTZ-REEL Analog Devices Inc. IC ADC 12BIT SAR SOT23-6	AD7476AYKSZ ADI (Analog Devices, Inc.)

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
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Contact us if you have any questions.

Phone +00852 9146 4856	Email info@allelco.com
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Certifications & Memberships



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Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
Phone: +00852 9146 4856
Fax: +00852 3010 8510
Email: info@Allelco.com