



Image may be representation.  
See specifications for product details.



## AD7843ARQZ-REEL7

Manufacturer Part Number	<b>AD7843ARQZ-REEL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD7843ARQZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC SCREEN CNTRL 12BIT 16QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD7843ARQZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7843ARQZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD7843ARQZ-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD7843ARQZ-REEL7 Tech Specifications  
AD7843ARQZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	16-SSOP (0.154", 3.90mm Width)
Voltage Reference	External	Package	Tape & Reel (TR)
Voltage - Supply	2.2V ~ 5.25V	Operating Temperature	-40°C ~ 85°C
Touchscreen	4 Wire Resistive	Mounting Type	Surface Mount
Supplier Device Package	16-QSOP	Interface	Serial
Series	-	Base Product Number	AD7843
Resolution (Bits)	12 b		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7843ARQZ-REEL7

Product Attribute				
Part Number	AD7843ARQZ-REEL7	AD7843ARQ-REEL	AD7843ARQ	AD7843ARU-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	16-QSOP	16-QSOP	16-QSOP	16-TSSOP
Voltage Reference	External	External	External	External
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	2.2V ~ 5.25V	2.2V ~ 5.25V	2.2V ~ 5.25V	2.2V ~ 5.25V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Interface	Serial	-	-	-
Package	Tape & Reel (TR)	Bulk	Tube	Bulk
Base Product Number	AD7843	AD7843	AD7843	AD7843
Package / Case	16-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)	16-SSOP (0.154", 3.90mm Width)	16-TSSOP (0.173", 4.40mm Width)
Series	-	-	-	-
Touchscreen	4 Wire Resistive	-	-	-
Resolution (Bits)	12 b	12 b	12 b	12 b

### AD7843ARQZ-REEL7 Datasheet PDF

Download AD7843ARQZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD7843ARQZ-REEL7 - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

### Customers Also Interested in

#### Recommended Products



**AD7841BSZ**  
Analog Devices Inc.  
IC DAC 14BIT V-OUT 44MQFP



**AD7843ARQ-REEL**  
Analog Devices Inc.  
IC ADC 12BIT TOUCHSCREEN 16-QSOP



**AD7845JNZ**  
Analog Devices Inc.  
IC DAC 12BIT V-OUT 24DIP



**AD7845BQ**  
Analog Devices Inc.  
IC DAC 12BIT V-OUT 24CDIP



**AD7841AS**  
Analog Devices Inc.  
IC DAC 14BIT OCTAL VOUT 44-MQFP



**AD7843ARQ**  
Analog Devices Inc.  
IC ADC 12BIT TOUCHSCREEN 16-QSOP



AD7841BS	AD7845JR	AD7845JN	AD7845JP	AD7843ARU-REEL	AD7843ARUZ
Analog Devices Inc. IC DAC 14BIT OCTAL VOUT 44-MQFP	Analog Devices Inc. IC DAC 12BIT V-OUT 24SOIC	Analog Devices Inc. IC DAC 12BIT V-OUT 24DIP	Analog Devices Inc. IC DAC 12BIT V-OUT 28PLCC	Analog Devices Inc. IC ADC 12BIT TOUCHSCREEN 16TSSOP	Analog Devices Inc. IC SCREEN CNTRL 12BIT 16TSSOP
					
<b>AD7843ARQZ</b> Analog Devices Inc. IC SCREEN CNTRL 12BIT 16QSOP	<b>AD7841ASZ</b> Analog Devices Inc. IC DAC 14BIT V-OUT 44MQFP	<b>AD7843ARQ-REEL7</b> Analog Devices Inc. IC ADC 12BIT TOUCHSCREEN 16-QSOP	<b>AD7845AQ</b> Analog Devices Inc. IC DAC 12BIT V-OUT 24CDIP	<b>AD7845BRZ</b> Analog Devices Inc. IC DAC 12BIT V-OUT 24SOIC	<b>AD7840KPZ</b> Analog Devices Inc. IC DAC 14BIT V-OUT 28PLCC

## 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.

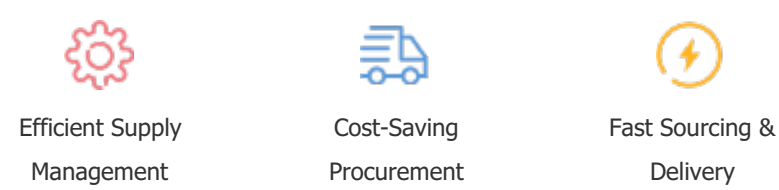
## Payment Support

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

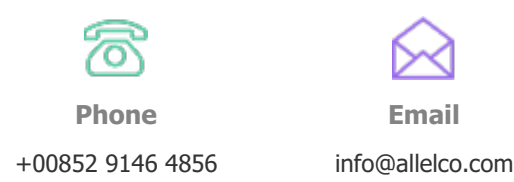
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



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