

Image may be representation.
See specifications for product details.



AD5622YKSZ-2REEL7

Manufacturer Part Number	AD5622YKSZ-2REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5622YKSZ-2REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 12BIT V-OUT SC70-6
Package	6-TSSOP, SC-88, SOT-363
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5622YKSZ-2REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5622YKSZ-2REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5622YKSZ-2REEL7, please send us email: info@allelco.com

Specifications

AD5622YKSZ-2REEL7 Tech Specifications
AD5622YKSZ-2REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply, Digital	2.7V ~ 5.5V	Number of D/A Converters	1
Voltage - Supply, Analog	2.7V ~ 5.5V	Number of Bits	12
Supplier Device Package	SC-70-6	Mounting Type	Surface Mount
Settling Time	10µs	INL/DNL (LSB)	±2 (Max), ±1 (Max)
Series	nanoDAC®	Differential Output	No
Reference Type	Supply	Data Interface	I²C
Package / Case	6-TSSOP, SC-88, SOT-363	Base Product Number	AD5622
Package	Tape & Reel (TR)	Architecture	String DAC
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5622YKSZ-2REEL7

Product Attribute				
Part Number	AD5622YKSZ-2REEL7	AD5623RACPZ-5REEL7	AD5622AKSZ-2500RL7	AD5623RBRMZ-3REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of Bits	12	12	12	12
Architecture	String DAC	String DAC	String DAC	String DAC
Reference Type	Supply	External, Internal	Supply	External, Internal
Series	nanoDAC®	nanoDAC®	nanoDAC®	nanoDAC®
Voltage - Supply, Digital	2.7V ~ 5.5V	5V	2.7V ~ 5.5V	2.7V ~ 3.6V
Package / Case	6-TSSOP, SC-88, SOT-363	10-VDFN Exposed Pad, CSP	6-TSSOP, SC-88, SOT-363	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	SC-70-6	10-LFCSP-WD (3x3)	SC-70-6	10-MSOP
Differential Output	No	No	No	No
Settling Time	10µs	4.5µs	10µs	4.5µs
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Data Interface	I²C	SPI, DSP	I²C	SPI, DSP
Base Product Number	AD5622	AD5623	AD5622	AD5623
Voltage - Supply, Analog	2.7V ~ 5.5V	5V	2.7V ~ 5.5V	2.7V ~ 3.6V
Operating Temperature	-40°C ~ 125°C	-40°C ~ 105°C	-40°C ~ 125°C	-40°C ~ 105°C
Number of D/A Converters	1	2	1	2
INL/DNL (LSB)	±2 (Max), ±1 (Max)	±1, ±1 (Max)	±6 (Max), ±1 (Max)	±0.5, ±0.25 (Max)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered

AD5622YKSZ-2REEL7 Datasheet PDF

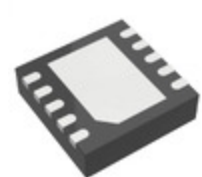
Download AD5622YKSZ-2REEL7 pdf datasheets and Analog Devices Inc. documentation for AD5622YKSZ-2REEL7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



AD5623RACPZ-5REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP



AD5622BKSZ-2REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6

AD5622AKSZ-2500RL7
Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6



AD5623RBRMZ-3
Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP

AD5623RBRMZ-3REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP



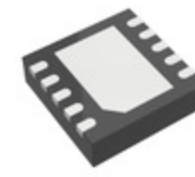
AD5622BKSZ
ADI (Analog Devices, Inc.)

AD5623BRMZ-5
ADI (Analog Devices, Inc.)



AD5622YKSZ-1REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6

AD5622YKSZ-1500RL
ADI (Analog Devices, Inc.)



AD5623RBCPZ-5REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP

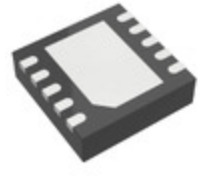
AD5623RBCPZ
ADI (Analog Devices, Inc.)



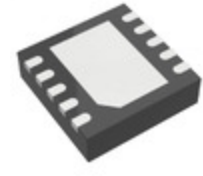
AD5622YKSZ-2500RL7
Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6



AD5622YKSZ-1500RL7
Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6



AD5623RBCPZ-3R2
Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP



AD5623RBCPZ-3REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP



AD5622YKSZ-2500RL71
ADI (Analog Devices, Inc.)



AD5622BKSZ-2500RL7
Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6



AD5622YKSZ
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

Contact us if you have any questions.

- Phone
+00852 9146 4856
- Email
info@allelco.com

Certifications & Memberships



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