

Image may be representation.  
See specifications for product details.



## AD5622BKSZ-2500RL7

Manufacturer Part Number	<b>AD5622BKSZ-2500RL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD5622BKSZ-2500RL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 12BIT V-OUT SC70-6
Package	6-TSSOP, SC-88, SOT-363
Data sheet	<b>AD5602,12,22.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD5622BKSZ-2500RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5622BKSZ-2500RL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD5622BKSZ-2500RL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD5622BKSZ-2500RL7 Tech Specifications  
AD5622BKSZ-2500RL7 - 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. AD5622BKSZ-2500RL7

Product Attribute				
Part Number	AD5622BKSZ-2500RL7	<b>AD5621AKSZ-REEL7</b>	<b>AD5622BKSZ-2REEL7</b>	<b>AD5621BKSZ-500RL7</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363
Reference Type	Supply	Supply	Supply	Supply
Voltage - Supply, Analog	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Architecture	String DAC	String DAC	String DAC	String DAC
Base Product Number	AD5622	AD5621	AD5622	AD5621
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply, Digital	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Number of Bits	12	12	12	12
INL/DNL (LSB)	±2 (Max), ±1 (Max)	±6 (Max), ±0.5 (Max)	±2 (Max), ±1 (Max)	±1 (Max), ±0.5 (Max)
Number of D/A Converters	1	1	1	1
Series	nanoDAC®	nanoDAC®	nanoDAC®	nanoDAC®
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Supplier Device Package	SC-70-6	SC-70-6	SC-70-6	SC-70-6
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Settling Time	10µs	10µs	10µs	10µs
Differential Output	No	No	No	No
Data Interface	I²C	SPI, DSP	I²C	SPI, DSP

### AD5622BKSZ-2500RL7 Datasheet PDF

Download AD5622BKSZ-2500RL7 pdf datasheets and Analog Devices Inc. documentation for AD5622BKSZ-2500RL7 - Analog Devices Inc..

#### Datasheets

[AD5602,12,22.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

### Customers Also Interested in

#### Recommended Products



**AD5622BKSZ**

ADI (Analog Devices, Inc.)

**AD5621AKSZ-REEL7**

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

**AD5622BKSZ-2REEL7**

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

**AD5621BKSZ-500RL7**

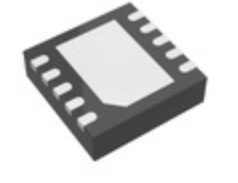
Analog Devices Inc.  
IC DAC 12BIT V-OUT SC70-6

**AD5621BKSZ-REEL7**

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

**AD5622YKSZ-1500RL**

ADI (Analog Devices, Inc.)



**AD5622YKSZ**

ADI (Analog Devices, Inc.)

**AD5621BKSZ**

ADI (Analog Devices, Inc.)

**AD5621AKSZ-500RL7**

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

**AD5622YKSZ-1500RL7**

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

**AD5622YKSZ-1REEL7**

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

**AD5623RACPZ-5REEL7**

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



**AD5621ACPZ**

ADI (Analog Devices, Inc.)

**AD5622YKSZ-2REEL7**

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

**AD5622AKSZ-2500RL7**

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

**AD5621AKSZ**

ADI (Analog Devices, Inc.)

**AD5621ACPZ-RL7**

Analog Devices Inc.  
IC DAC 12BIT V-OUT 6LFCSP-WD

**AD5622YKSZ-2500RL7**

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

## 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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