



Image may be representation.
See specifications for product details.



AD5621BKSZ-500RL7

Manufacturer Part Number	AD5621BKSZ-500RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5621BKSZ-500RL7
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	AD5601,11,21.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5621BKSZ-500RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5621BKSZ-500RL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5621BKSZ-500RL7, please send us email: info@allelco.com

Specifications

AD5621BKSZ-500RL7 Tech Specifications
AD5621BKSZ-500RL7 - 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)	±1 (Max), ±0.5 (Max)
Series	nanoDAC®	Differential Output	No
Reference Type	Supply	Data Interface	SPI, DSP
Package / Case	6-TSSOP, SC-88, SOT-363	Base Product Number	AD5621
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. AD5621BKSZ-500RL7

Product Attribute				
Part Number	AD5621BKSZ-500RL7	AD5621BKSZ-REEL7	AD5620CRMZ-3	AD5622YKSZ-2500RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Architecture	String DAC	String DAC	String DAC	String DAC
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 105°C	-40°C ~ 125°C
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	I ² C
Voltage - Supply, Digital	2.7V ~ 5.5V	2.7V ~ 5.5V	5V	2.7V ~ 5.5V
Differential Output	No	No	No	No
Package / Case	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	6-TSSOP, SC-88, SOT-363
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Series	nanoDAC®	nanoDAC®	nanoDAC®	nanoDAC®
INL/DNL (LSB)	±1 (Max), ±0.5 (Max)	±1 (Max), ±0.5 (Max)	±1 (Max), ±0.25 (Max)	±2 (Max), ±1 (Max)
Settling Time	10µs	10µs	10µs	10µs
Supplier Device Package	SC-70-6	SC-70-6	8-MSOP	SC-70-6
Reference Type	Supply	Supply	Internal	Supply
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Number of Bits	12	12	12	12
Number of D/A Converters	1	1	1	1
Base Product Number	AD5621	AD5621	AD5620	AD5622
Voltage - Supply, Analog	2.7V ~ 5.5V	2.7V ~ 5.5V	5V	2.7V ~ 5.5V

AD5621BKSZ-500RL7 Datasheet PDF

Download AD5621BKSZ-500RL7 pdf datasheets and Analog Devices Inc. documentation for AD5621BKSZ-500RL7 - Analog Devices Inc..

Datasheets

AD5601,11,21.pdf

Other Related Documents

Tape and Reel Packaging.pdf

Customers Also Interested in

Recommended Products

**AD5621BKSZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6**AD5622BKSZ**

ADI (Analog Devices, Inc.)

AD5620CRMZ-3Analog Devices Inc.
IC DAC 12BIT V-OUT 8MSOP**AD5622YKSZ-2500RL7**Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6**AD5621AKSZ-500RL7**Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6**AD5621BKSZ**

ADI (Analog Devices, Inc.)

**AD5622BKSZ-2REEL7**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**AD5621ACPZ-RL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 6LFCSP-WD**AD5621AKSZ**

ADI (Analog Devices, Inc.)

AD5620CRMZ-1REEL7Analog Devices Inc.
IC DAC 12BIT V-OUT 8MSOP**AD5622AKSZ-2500RL7**Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6**AD5620CRMZ-2**Analog Devices Inc.
IC DAC 12BIT V-OUT 8MSOP**AD5622YKSZ-1500RL**

ADI (Analog Devices, Inc.)

AD5620CRMZ-2REEL7Analog Devices Inc.
IC DAC 12BIT V-OUT 8MSOP**AD5621AKSZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6**AD5622BKSZ-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

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Email

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Certifications & Memberships



View More

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