



Image may be representation.
See specifications for product details.



AD5660ARJZ-1500RL7

Manufacturer Part Number	AD5660ARJZ-1500RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5660ARJZ-1500RL7
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 16BIT V-OUT SOT23-8
Package	SOT-23-8
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5660ARJZ-1500RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5660ARJZ-1500RL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD5660ARJZ-1500RL7, please send us email: info@allelco.com

Specifications

AD5660ARJZ-1500RL7 Tech Specifications
AD5660ARJZ-1500RL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 105°C
Voltage - Supply, Digital	2.7V ~ 3.3V	Number of D/A Converters	1
Voltage - Supply, Analog	2.7V ~ 3.3V	Number of Bits	16
Supplier Device Package	SOT-23-8	Mounting Type	Surface Mount
Settling Time	10µs	INL/DNL (LSB)	±32 (Max), ±1 (Max)
Series	nanoDAC®	Differential Output	No
Reference Type	Internal	Data Interface	SPI, DSP
Package / Case	SOT-23-8	Base Product Number	AD5660
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. AD5660ARJZ-1500RL7

Product Attribute				
Part Number	AD5660ARJZ-1500RL7	AD5660BRJ-2500RL7	AD565ATD	AD565AKD
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Reference Type	Internal	Internal	External, Internal	External, Internal
Series	nanoDAC®	nanoDAC®	-	-
Architecture	String DAC	String DAC	R-2R	R-2R
Output Type	Voltage - Buffered	Voltage - Buffered	Current - Unbuffered	Current - Unbuffered
Settling Time	10µs	10µs	400ns	400ns
INL/DNL (LSB)	±32 (Max), ±1 (Max)	±16 (Max), ±1 (Max)	±0.25, ±0.25	±0.25, ±0.25
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Voltage - Supply, Digital	2.7V ~ 3.3V	5V	-	-
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-55°C ~ 125°C	0°C ~ 70°C
Number of Bits	16	16	12	12
Package / Case	SOT-23-8	SOT-23-8	24-CDIP (0.600', 15.24mm)	24-CDIP (0.600', 15.24mm)
Mounting Type	Surface Mount	Surface Mount	Through Hole	Through Hole
Differential Output	No	No	No	No
Supplier Device Package	SOT-23-8	SOT-23-8	24-CDIP	24-CDIP
Data Interface	SPI, DSP	SPI, DSP	Parallel	Parallel
Base Product Number	AD5660	AD5660	AD565	AD565
Number of D/A Converters	1	1	1	1
Voltage - Supply, Analog	2.7V ~ 3.3V	5V	±11.4V ~ 16.5V	±11.4V ~ 16.5V

AD5660ARJZ-1500RL7 Datasheet PDF

Download AD5660ARJZ-1500RL7 pdf datasheets and Analog Devices Inc. documentation for AD5660ARJZ-1500RL7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents



















[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products

 AD5660BRJ-2500RL7 Analog Devices Inc. IC DAC 16BIT V-OUT SOT23-8	 AD565ATD Analog Devices Inc. IC DAC 12BIT A-OUT 24CDIP	 AD5660BCPZ-1RL7 ADI (Analog Devices, Inc.)	 AD565AKD Analog Devices Inc. IC DAC 12BIT A-OUT 24CDIP	 AD5660ARJZ-2REEL7 Analog Devices Inc. IC DAC 16BIT V-OUT SOT23-8	 AD565ASD/883 ADI (Analog Devices, Inc.)
 AD5660ARJZ-1 ADI (Analog Devices, Inc.)	 AD5660ARJZ-3500RL7 Analog Devices Inc. IC DAC 16BIT V-OUT SOT23-8	 AD5660BRJ-1 ADI (Analog Devices, Inc.)	 AD565AJRZ-REEL7 ADI (Analog Devices, Inc.)	 AD5660ACPZ-3RL7 ADI (Analog Devices, Inc.)	 AD5660ARJZ-2500RL7 Analog Devices Inc. IC DAC 16BIT V-OUT SOT23-8
 AD565KD/BIN ADI (Analog Devices, Inc.)	 AD565ATD/883B Analog Devices Inc. IC DAC 12BIT MONO 250NS 24CDIP	 AD5660ACPZ-1RL7 ADI (Analog Devices, Inc.)	 AD5660ARJZ-1REEL7 Analog Devices Inc. IC DAC 16BIT V-OUT SOT23-8	 AD565ASD Analog Devices Inc. IC DAC 12BIT A-OUT 24CDIP	 AD5660BRJ-2 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

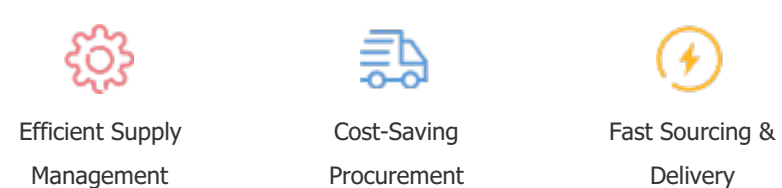
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

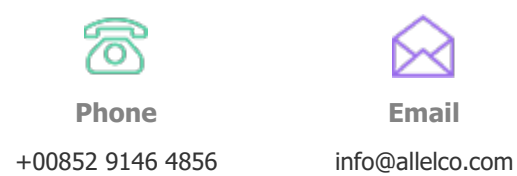
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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