



Image may be representation.
See specifications for product details.



AD7533KR

Manufacturer Part Number	AD7533KR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7533KR
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 10BIT A-OUT 16SOIC
Package	16-SOIC (0.295', 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD7533KR - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7533KR datasheet/specifications on AllelcoElec.com.
Request a quote for AD7533KR, please send us email: info@allelco.com

Specifications

AD7533KR Tech Specifications
AD7533KR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply, Digital	5V ~ 15V	Number of D/A Converters	1
Voltage - Supply, Analog	5V ~ 15V	Number of Bits	10
Supplier Device Package	16-SOIC	Mounting Type	Surface Mount
Settling Time	800ns	INL/DNL (LSB)	-, ±1 (Max)
Series	-	Differential Output	Yes
Reference Type	External	Data Interface	Parallel
Package / Case	16-SOIC (0.295', 7.50mm Width)	Base Product Number	AD7533
Package	Tube	Architecture	R-2R
Output Type	Current - Unbuffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7533KR

Product Attribute				
Part Number	AD7533KR	AD7533KP-REEL	AD7533JNZ	AD7533KN
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	-	-	-
Data Interface	Parallel	Parallel	Parallel	Parallel
Reference Type	External	External	External	External
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Differential Output	Yes	No	Yes	Yes
Architecture	R-2R	Multiplying DAC, R-2R	R-2R	R-2R
Base Product Number	AD7533	-	AD7533	AD7533
Voltage - Supply, Digital	5V ~ 15V	5V ~ 16.5V	5V ~ 15V	5V ~ 15V
Output Type	Current - Unbuffered	Current - Unbuffered	Current - Unbuffered	Current - Unbuffered
Package	Tube	Bulk	Tube	Tube
INL/DNL (LSB)	-, ±1 (Max)	±1 (Max)	-, ±1 (Max)	-, ±1 (Max)
Number of Bits	10	10	10	10
Voltage - Supply, Analog	5V ~ 15V	5V ~ 16.5V	5V ~ 15V	5V ~ 15V
Package / Case	16-SOIC (0.295', 7.50mm Width)	20-LCC (3-Lead)	16-DIP (0.300', 7.62mm)	16-DIP (0.300', 7.62mm)
Settling Time	800ns	800ns	800ns	800ns
Number of D/A Converters	1	1	1	1
Mounting Type	Surface Mount	Surface Mount	Through Hole	Through Hole
Supplier Device Package	16-SOIC	20-PLCC (9x9)	16-PDIP	16-PDIP

AD7533KR Datasheet PDF

Download AD7533KR pdf datasheets and Analog Devices Inc. documentation for AD7533KR - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



AD7533KP-REEL
Analog Devices Inc.
IC DAC 10BIT A-OUT 20PLCC



AD7533JCWE
Analog Devices / Maxim
Integrated



AD7533LNZ
Analog Devices Inc.
IC DAC 10BIT A-OUT 16DIP

AD7533SD/883B
ADI (Analog Devices, Inc.)



AD7533FQ
ADI (Analog Devices, Inc.)



AD7533KRZ
Analog Devices Inc.
IC DAC 10BIT A-OUT 16SOIC

AD7533JNZ
Analog Devices Inc.
IC DAC 10BIT A-OUT 16DIP



AD7533UQ
Analog Devices Inc.
IC DAC 10BIT A-OUT 16CDIP



AD7533KP
Analog Devices Inc.
IC DAC 10BIT A-OUT 20PLCC

AD7533KN
Analog Devices Inc.
IC DAC 10BIT A-OUT 16DIP



AD7533LN
Analog Devices Inc.
IC DAC 10BIT A-OUT 16DIP



AD7533JN
Harris Corporation
AD7533 - MULTIPLYING D/A
CONVERT

AD7533SQ
Analog Devices Inc.
IC DAC 10BIT A-OUT 16CDIP



AD7533JP
Analog Devices Inc.
IC DAC 10BIT A-OUT 20PLCC



AD7533JN
Analog Devices Inc.
IC DAC 10BIT A-OUT 16DIP

AD7533LP
ADI (Analog Devices, Inc.)



AD7533KRZ-REEL
Analog Devices Inc.
IC DAC 10BIT A-OUT 16SOIC



AD7533KNZ
Analog Devices Inc.
IC DAC 10BIT A-OUT 16DIP

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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Certifications & Memberships



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