

Image may be representation.
See specifications for product details.



AD7528LRZ

Manufacturer Part Number	AD7528LRZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7528LRZ
ECAD Model	PCB Footprint and Symbol
Parts Description	IC DAC 8BIT A-OUT 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7528LRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7528LRZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7528LRZ, please send us email: info@allelco.com

Specifications

AD7528LRZ Tech Specifications
AD7528LRZ - 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	2
Voltage - Supply, Analog	5V ~ 15V	Number of Bits	8
Supplier Device Package	20-SOIC	Mounting Type	Surface Mount
Settling Time	400ns	INL/DNL (LSB)	±0.5 (Max), ±1 (Max)
Series	-	Differential Output	No
Reference Type	External	Data Interface	Parallel
Package / Case	20-SOIC (0.295", 7.50mm Width)	Base Product Number	AD7528
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. AD7528LRZ

Product Attribute				
Part Number	AD7528LRZ	AD7528KPZ	AD7528KN	AD7530JN
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Through Hole	Through Hole
Voltage - Supply, Analog	5V ~ 15V	5V ~ 15V	5V ~ 15V	5V ~ 15V
Supplier Device Package	20-SOIC	20-PLCC (9x9)	20-PDIP	16-PDIP
Data Interface	Parallel	Parallel	Parallel	-
Output Type	Current - Unbuffered	Current - Unbuffered	Current - Unbuffered	Current - Unbuffered
Differential Output	No	No	No	No
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 75°C
Number of D/A Converters	2	2	2	1
Package / Case	20-SOIC (0.295", 7.50mm Width)	20-LCC (3-Lead)	20-DIP (0.300", 7.62mm)	16-DIP (0.300", 7.62mm)
Voltage - Supply, Digital	5V ~ 15V	5V ~ 15V	5V ~ 15V	5V ~ 15V
Reference Type	External	External	External	External
Settling Time	400ns	400ns	400ns	500ns (Typ)
Series	-	-	-	AD7530
Architecture	R-2R	R-2R	R-2R	Multiplying DAC
Number of Bits	8	8	8	10
INL/DNL (LSB)	±0.5 (Max), ±1 (Max)	±0.5 (Max), ±1 (Max)	±0.5 (Max), ±1 (Max)	-
Base Product Number	AD7528	AD7528	AD7528	-
Package	Tube	Tube	Tube	Bulk

AD7528LRZ Datasheet PDF

Download AD7528LRZ pdf datasheets and Analog Devices Inc. documentation for AD7528LRZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

[Qualification Assembly Site 21/Jul/2014.pdf](#)

Customers Also Interested in

Recommended Products



AD7528SQ/883

ADI (Analog Devices, Inc.)



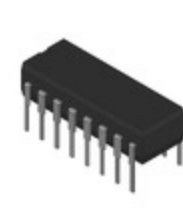
AD7528KN

Analog Devices Inc.
IC DAC 8BIT A-OUT 20DIP



AD7528KN.

ADI (Analog Devices, Inc.)



AD7530JN

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



AD7528LN

Analog Devices Inc.
IC DAC 8BIT A-OUT 20DIP



AD7528LR-REEL

Analog Devices Inc.
IC DAC 8BIT A-OUT 20SOIC



AD7528KNZ

Analog Devices Inc.
IC DAC 8BIT A-OUT 20DIP



AD7528LRZ-REEL7

ADI (Analog Devices, Inc.)



AD7530KD

ADI (Analog Devices, Inc.)



AD7530JNZ

ADI (Analog Devices, Inc.)



AD7528KR

ADI (Analog Devices, Inc.)



AD7528LP

Analog Devices Inc.
IC DAC 8BIT DUAL MULT 20-PLCC



AD7528SQ

Analog Devices Inc.
IC DAC 8BIT A-OUT 20CDIP



AD7528TQ

Analog Devices Inc.
IC DAC 8BIT A-OUT 20CDIP



AD7528KP

Analog Devices Inc.
IC DAC 8BIT A-OUT 20PLCC



AD7528TQ/883B

ADI (Analog Devices, Inc.)



AD7528LR

Analog Devices Inc.
IC DAC 8BIT A-OUT 20SOIC

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.



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Certifications & Memberships



View More

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