



Image may be representation.
See specifications for product details.



AD7537JNZ

Manufacturer Part Number	AD7537JNZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7537JNZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 12BIT A-OUT 24DIP
Package	24-DIP (0.300", 7.62mm)
Data sheet	AD7537.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7537JNZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7537JNZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7537JNZ, please send us email: info@allelco.com

Specifications

AD7537JNZ Tech Specifications
AD7537JNZ - 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	10.8V ~ 16.5V	Number of D/A Converters	2
Voltage - Supply, Analog	10.8V ~ 16.5V	Number of Bits	12
Supplier Device Package	24-PDIP	Mounting Type	Through Hole
Settling Time	1.5µs	INL/DNL (LSB)	±1 (Max), ±1 (Max)
Series	-	Differential Output	No
Reference Type	External	Data Interface	Parallel
Package / Case	24-DIP (0.300", 7.62mm)	Base Product Number	AD7537
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. AD7537JNZ

Product Attribute				
Part Number	AD7537JNZ	AD7537KN	AD7537CQ	AD7537KPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of D/A Converters	2	-	-	2
Data Interface	Parallel	-	-	Parallel
Number of Bits	12	-	-	12
Output Type	Current - Unbuffered	-	-	Current - Unbuffered
Reference Type	External	-	-	External
Package	Tube	Tube	-	Tube
INL/DNL (LSB)	±1 (Max), ±1 (Max)	-	-	±0.5 (Max), ±1 (Max)
Voltage - Supply, Digital	10.8V ~ 16.5V	-	-	10.8V ~ 16.5V
Voltage - Supply, Analog	10.8V ~ 16.5V	-	-	10.8V ~ 16.5V
Mounting Type	Through Hole	Through Hole	Through Hole	Surface Mount
Base Product Number	AD7537	AD7537	-	AD7537
Architecture	R-2R	-	-	R-2R
Differential Output	No	-	-	No
Package / Case	24-DIP (0.300", 7.62mm)	24-DIP (0.300", 7.62mm)	24-CDIP (0.300", 7.62mm)	28-LCC (J-Lead)
Series	-	-	-	-
Settling Time	1.5µs	-	-	1.5µs
Supplier Device Package	24-PDIP	24-PDIP	24-CDIP	28-PLCC (11.51x11.51)
Operating Temperature	-40°C ~ 85°C	-	-	-40°C ~ 85°C

AD7537JNZ Datasheet PDF

Download AD7537JNZ pdf datasheets and Analog Devices Inc. documentation for AD7537JNZ - Analog Devices Inc..

Datasheets





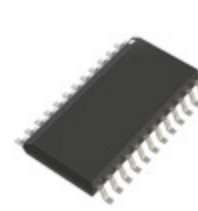











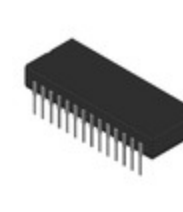

AD7537.pdf

PCN Assembly/Origin

Mult Dev Assembly Trsf 7/Mar/2019.pdf

Customers Also Interested in

Recommended Products

					
AD7537KN Analog Devices Inc. IC DAC 12BIT LC2MOS DUAL 24-DIP	AD7537CQ Analog Devices Inc. IC DAC 12BIT DUAL MULT 24-CDIP	AD7537KPZ Analog Devices Inc. IC DAC 12BIT A-OUT 28PLCC	AD7537JPZ-REEL Analog Devices Inc. IC DAC 12BIT A-OUT 28PLCC	AD7537JR Analog Devices Inc. IC DAC 12BIT A-OUT 24SOIC	AD7537KP Analog Devices Inc. IC DAC 12BIT A-OUT 28PLCC
					
AD7535AQ Analog Devices Inc. IC DAC 14BIT A-OUT 28CDIP	AD7534SQ/883 ADI (Analog Devices, Inc.)	AD7537AQ Analog Devices Inc. IC DAC 12BIT DUAL MULT 24-CDIP	AD7537JRZ Analog Devices Inc. IC DAC 12BIT A-OUT 24SOIC	AD7537JPZ Analog Devices Inc. IC DAC 12BIT A-OUT 28PLCC	AD7534KN Analog Devices Inc. IC DAC 14BIT A-OUT 20DIP
					
AD7534KQ ADI (Analog Devices, Inc.)	AD7537JN Analog Devices Inc. IC DAC 12BIT A-OUT 24DIP	AD7534JNZ Analog Devices Inc. IC DAC 14BIT A-OUT 20DIP	AD7537KNZ Analog Devices Inc. IC DAC 12BIT A-OUT 24DIP	AD7536JN Analog Devices Inc. IC DAC 14BIT A-OUT 28DIP	AD7537JP Analog Devices Inc. IC DAC 12BIT A-OUT 28PLCC

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.

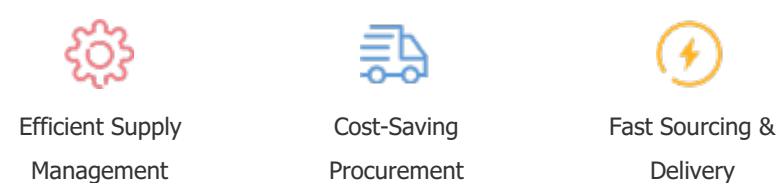
Payment Support

The payment method can be chosen from the methods shown below:

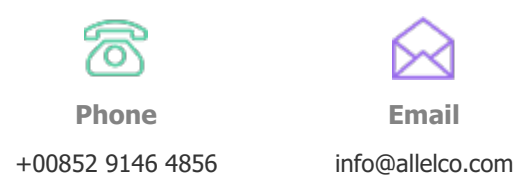
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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