



Image may be representation.
See specifications for product details.



AD600JNZ

Manufacturer Part Number	AD600JNZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD600JNZ
ECAD Model	Request Free CAD Models
Parts Description	IC VARIABLE GAIN 2 CIRCUIT 16DIP
Package	16-DIP (0.300", 7.62mm)
Data sheet	AD600,602.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD600JNZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD600JNZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD600JNZ, please send us email: info@allelco.com

Specifications

AD600JNZ Tech Specifications

AD600JNZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	0°C ~ 70°C
Voltage - Supply Span (Min)	9.5 V	Number of Circuits	2
Voltage - Supply Span (Max)	10.5 V	Mounting Type	Through Hole
Supplier Device Package	16-PDIP	Current - Supply	11mA (x2 Channels)
Slew Rate	275V/μs	Current - Output / Channel	50 mA
Series	X-AMP®	Current - Input Bias	350 nA
Package / Case	16-DIP (0.300", 7.62mm)	Base Product Number	AD600
Package	Tube	Amplifier Type	Variable Gain
Output Type	-	-3db Bandwidth	35 MHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD600JNZ

Product Attribute				
Part Number	AD600JNZ	AD602AR	AD600SQ/883B	AD600JRZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Output / Channel	50 mA	50 mA	50 mA	50 mA
Number of Circuits	2	2	2	2
Supplier Device Package	16-PDIP	16-SOIC	16-CERDIP	16-SOIC
Output Type	-	-	-	-
Package / Case	16-DIP (0.300", 7.62mm)	16-SOIC (0.295", 7.50mm Width)	16-CDIP (0.300", 7.62mm)	16-SOIC (0.295", 7.50mm Width)
Slew Rate	275V/μs	275V/μs	275V/μs	275V/μs
Base Product Number	AD600	AD602	AD600	AD600
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	-55°C ~ 125°C	0°C ~ 70°C
Amplifier Type	Variable Gain	Variable Gain	Variable Gain	Variable Gain
Mounting Type	Through Hole	Surface Mount	Through Hole	Surface Mount
Voltage - Supply Span (Min)	9.5 V	9.5 V	9.5 V	9.5 V
Current - Input Bias	350 nA	350 nA	350 nA	350 nA
Voltage - Supply Span (Max)	10.5 V	10.5 V	10.5 V	10.5 V
-3db Bandwidth	35 MHz	35 MHz	35 MHz	35 MHz
Series	X-AMP®	X-AMP®	X-AMP®	X-AMP®
Package	Tube	Tube	Tube	Tube
Current - Supply	11mA (x2 Channels)	11mA (x2 Channels)	-	11mA (x2 Channels)

AD600JNZ Datasheet PDF

Download AD600JNZ pdf datasheets and Analog Devices Inc. documentation for AD600JNZ - Analog Devices Inc..

Datasheets

[AD600,602.pdf](#)

PCN Assembly/Origin

[Assembly Site Transfer 29/Mar/2021.pdf](#)

Customers Also Interested in

Recommended Products

**AD602AR**Analog Devices Inc.
IC VARIABLE GAIN 2 CIRC 16SOIC**AD602ARX**

ADI (Analog Devices, Inc.)

**AD60/002-0**

ADI (Analog Devices, Inc.)

**AD60/002Z-0REEL**

ADI (Analog Devices, Inc.)

**AD600SQ/883B**Analog Devices Inc.
IC AMP VGA DUAL LN 50MA
16CERDIP**AD602ARZ-REEL7**

ADI (Analog Devices, Inc.)

**AD600JRZ**Analog Devices Inc.
IC VARIABLE GAIN 2 CIRC 16SOIC**AD600JRZ-REEL7**

ADI (Analog Devices, Inc.)

**AD600JRZ-R7**Analog Devices Inc.
IC VARIABLE GAIN 2 CIRC 16SOIC**AD600AQ**Analog Devices Inc.
IC AMP VGA DUAL LN 50MA 16CDIP**AD600ARZ-R7**Analog Devices Inc.
IC VARIABLE GAIN 2 CIRC 16SOIC**AD6001R**

ADI (Analog Devices, Inc.)

**AD600JN**Analog Devices Inc.
IC VARIABLE GAIN 2 CIRCUIT 16DIP**AD600ARZ**Analog Devices Inc.
IC VARIABLE GAIN 2 CIRC 16SOIC**AD6021ACP**

ADI (Analog Devices, Inc.)

**AD602ARZ**Analog Devices Inc.
IC VARIABLE GAIN 2 CIRC 16SOIC**AD600JR**Analog Devices Inc.
IC VARIABLE GAIN 2 CIRC 16SOIC**AD60/001-500R7**

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 -

Efficient Supply
ManagementCost-Saving
ProcurementFast Sourcing &
Delivery

Contact us if you have any questions.



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Certifications & Memberships



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