

Image may be representation.  
See specifications for product details.



## AD843JN

Manufacturer Part Number	<b>AD843JN</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD843JN
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP GP 1 CIRCUIT 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	<b>AD843.pdf</b>

**Get a Quote**

AD843JN - Analog Devices Inc..New Original in Stock. Download Linear Technology AD843JN datasheet/specifications on AllelcoElec.com.  
Request a quote for AD843JN, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

AD843JN Tech Specifications  
AD843JN - 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 V	Number of Circuits	1
Voltage - Supply Span (Max)	36 V	Mounting Type	Through Hole
Voltage - Input Offset	1 mV	Gain Bandwidth Product	34 MHz
Supplier Device Package	8-PDIP	Current - Supply	12mA
Slew Rate	250V/μs	Current - Output / Channel	50 mA
Series	-	Current - Input Bias	50 pA
Package / Case	8-DIP (0.300", 7.62mm)	Base Product Number	AD843
Package	Tube	Amplifier Type	General Purpose
Output Type	-		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD843JN

Product Attribute				
Part Number	AD843JN	AD843AQ	AD843KNZ	AD844ANZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	8-PDIP	8-CERDIP	8-PDIP	8-PDIP
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Slew Rate	250V/μs	250V/μs	250V/μs	2000V/μs
Package	Tube	Tube	Tube	Tube
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Voltage - Input Offset	1 mV	1 mV	500 μV	50 μV
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C
Current - Input Bias	50 pA	50 pA	40 pA	200 pA
Current - Output / Channel	50 mA	50 mA	50 mA	80 mA
Gain Bandwidth Product	34 MHz	34 MHz	34 MHz	-
Base Product Number	AD843	AD843	AD843	AD844
Package / Case	8-DIP (0.300", 7.62mm)	8-CDIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)
Number of Circuits	1	1	1	1
Output Type	-	-	-	-
Amplifier Type	General Purpose	General Purpose	General Purpose	Current Feedback
Series	-	-	-	-
Current - Supply	12mA	12mA	12mA	6.5mA
Voltage - Supply Span (Min)	9 V	9 V	9 V	9 V

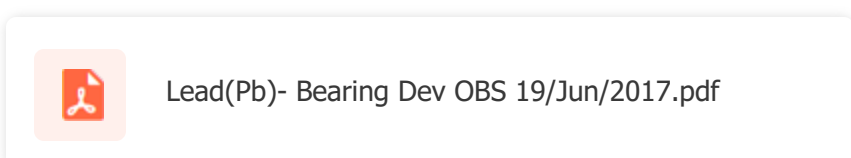
## AD843JN Datasheet PDF

Download AD843JN pdf datasheets and Analog Devices Inc. documentation for AD843JN - Analog Devices Inc..

### Datasheets









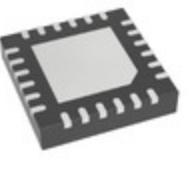

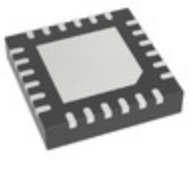









### PCN Obsolescence/ EOL



## Customers Also Interested in

### Recommended Products

					
<b>AD8436ACPZ-R7</b> Analog Devices Inc. IC RMS TO DC CONVERTER 20LFCSP	<b>AD843AQ</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8CERDIP	<b>AD843KNZ</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8DIP	<b>AD8436BRQZ-R7</b> Analog Devices Inc. IC RMS TO DC CONVERTER 20QSOP	<b>AD844ANZ</b> Analog Devices Inc. IC OPAMP CFA 1 CIRCUIT 8DIP	<b>AD844AN</b> Analog Devices Inc. IC OPAMP CFA 1 CIRCUIT 8DIP
					
<b>AD8436ARQZ-R7</b> Analog Devices Inc. IC RMS TO DC CONVERTER 20QSOP	<b>AD8436ACPZ-RL</b> Analog Devices Inc. IC RMS TO DC CONVERTER 20LFCSP	<b>AD8432ACPZ-RL</b> Analog Devices Inc. IC RF AMP VFB 200MHZ 24LFCSP	<b>AD843SQ</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8CERDIP	<b>AD8432ACPZ-R7</b> Analog Devices Inc. IC RF AMP VFB 200MHZ 24LFCSP	<b>AD843JR</b> ADI (Analog Devices, Inc.)
					
<b>AD843BQ</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8CERDIP	<b>AD843SQ/883B</b> Analog Devices Inc. IC OPAMP GP 34MHZ 50MA 8CERDIP	<b>AD843KN</b> Analog Devices Inc. IC OPAMP GP 34MHZ 50MA 8DIP	<b>AD8436ARQZ</b> Analog Devices Inc. IC RMS TO DC CONVERTER 20QSOP	<b>AD843JR.</b> ADI (Analog Devices, Inc.)	<b>AD843JNZ</b> Analog Devices Inc. IC OPAMP GP 1 CIRCUIT 8DIP

## 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.

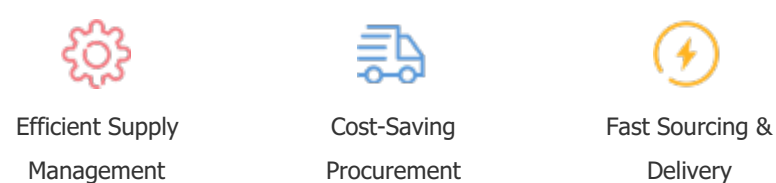
## Payment Support

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

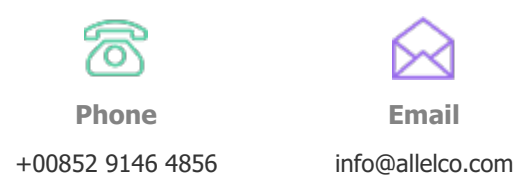
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



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