





AD210BN

Manufacturer Part Number	AD210BN	 ANALOG DEVICES <small>AHEAD OF WHAT'S POSSIBLE™</small>	 Get a Quote
Manufacturer	Analog Devices, Inc.		
Allelco Part Number	32D-AD210BN		
ECAD Model	 PCB Symbol, Footprint & 3D Mode		
Parts Description	IC OPAMP ISOLATION 1 CIRC 12DIP		
Package	38-DIP (0.800", 20.32mm), 12 Leads		
Data sheet	AD210.pdf		
RoHs Status	 ROHS3 Compliant		

AD210BN - Analog Devices Inc..New Original in Stock. Download Linear Technology AD210BN datasheet/specifications on AllelcoElec.com.

Request a quote for AD210BN, please send us email: info@allelco.com

Specifications





AD210BN Tech Specifications

AD210BN - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-25°C ~ 85°C
Voltage - Supply Span (Min)	14.25 V	Number of Circuits	1
Voltage - Supply Span (Max)	15.75 V	Mounting Type	Through Hole
Voltage - Input Offset	5 mV	Current - Supply	50mA
Supplier Device Package	12-PDIP	Current - Output / Channel	5 mA
Slew Rate	1V/μs	Current - Input Bias	30 pA
Series	-	Base Product Number	AD210
Package / Case	38-DIP (0.800", 20.32mm), 12 Leads	Amplifier Type	Isolation
Package	Tube	-3db Bandwidth	20 kHz
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD210BN

Product Attribute	 NO PICTURE	 AHEAD OF WHAT'S POSSIBLE™	 AHEAD OF WHAT'S POSSIBLE™	 AHEAD OF WHAT'S POSSIBLE™
Part Number	AD210BN	AD204KN	AD204KY	AD204JY
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Amplifier Type	Isolation	Isolation	Isolation	Isolation
Current - Output / Channel	5 mA	2 mA	2 mA	2 mA
Number of Circuits	1	2	2	2
Series	-	-	-	-
Slew Rate	1V/μs	-	-	-
Base Product Number	AD210	AD204	AD204	AD204
Supplier Device Package	12-PDIP	11-PDIP	10-SIP	10-SIP
Output Type	-	-	-	-
Current - Supply	50mA	-	-	-
Voltage - Supply Span (Max)	15.75 V	16.5 V	16.5 V	16.5 V
Current - Input Bias	30 pA	30 pA	30 pA	30 pA
Package	Tube	Tube	Tube	Tube
Operating Temperature	-25°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Voltage - Supply Span (Min)	14.25 V	13.5 V	13.5 V	13.5 V
Voltage - Input Offset	5 mV	5 mV	5 mV	15 mV
Package / Case	38-DIP (0.800", 20.32mm), 12 Leads	38-DIP (0.600", 15.24mm), 11 Leads	38-SIP, 10 Leads, Offset Leads	38-SIP, 10 Leads, Offset Leads
-3db Bandwidth	20 kHz	-	-	-


AD210BN Datasheet PDF

Download AD210BN pdf datasheets and Analog Devices Inc. documentation for AD210BN - Analog Devices Inc..


Datasheets



[AD210.pdf](#)


PCN Packaging


[Shipping Tube Rev 22/Jul/2015.pdf](#)

PCN Obsolescence/ EOL

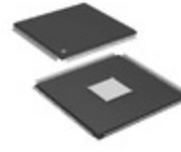

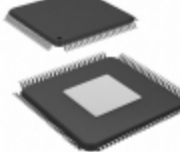


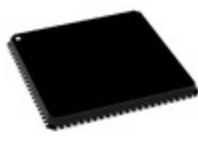

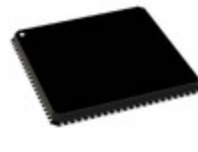

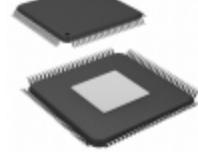









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Recommended Products

					
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AD208BY Analog Devices Inc. IC OPAMP ISOLATION 1 CIRC 10SIP	AD210JN Analog Devices Inc. IC OPAMP ISOLATION 1 CIRC 12DIP	AD202KY Analog Devices Inc. IC OPAMP ISOLATION 2 CIRC 11SIP	AD210AN Analog Devices Inc. IC OPAMP ISOLATION 1 CIRC 12DIP	AD208AY Analog Devices Inc. IC OPAMP ISOLATION 1 CIRC 10SIP	AD215AY Analog Devices Inc. IC OPAMP ISOLATION 1 CIRC 12SIP

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.



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Contact us if you have any questions.

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Certifications & Memberships



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