

Image may be representation.
See specifications for product details.



LT1211IS8

Manufacturer Part Number	LT1211IS8
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-LT1211IS8
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 2 CIRCUIT 8SO
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	LT1211, LT1212 Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

LT1211IS8 - Analog Devices Inc..New Original in Stock. Download Linear Technology LT1211IS8 datasheet/specifications on AllelcoElec.com.
Request a quote for LT1211IS8, please send us email: info@allelco.com

Specifications

LT1211IS8 Tech Specifications

LT1211IS8 - 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 Span (Min)	2.5 V	Number of Circuits	2
Voltage - Supply Span (Max)	36 V	Mounting Type	Surface Mount
Voltage - Input Offset	150 µV	Gain Bandwidth Product	14 MHz
Supplier Device Package	8-SO	Current - Supply	1.8mA (x2 Channels)
Slew Rate	7V/µs	Current - Output / Channel	50 mA
Series	LT®	Current - Input Bias	50 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	LT1211
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. LT1211IS8

Product Attribute				
Part Number	LT1211IS8	LT1210XFE#PBF	LT1212CS#PBF	LT1211IS8#PBF
Manufacturer	Analog Devices Inc.	Linear Technology	Analog Devices Inc.	Analog Devices Inc.
Amplifier Type	General Purpose	Current Feedback	General Purpose	General Purpose
Gain Bandwidth Product	14 MHz	-	14 MHz	14 MHz
Current - Output / Channel	50 mA	2 A	50 mA	50 mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	16-TSSOP (0.173", 4.40mm Width) Exposed Pad	16-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO	16-TSSOP-EP	16-SO	8-SO
Voltage - Supply Span (Max)	36 V	30 V	36 V	36 V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 175°C	-40°C ~ 85°C	-40°C ~ 85°C
Package	Tube	Bulk	Tube	Tube
Current - Supply	1.8mA (x2 Channels)	35mA	1.8mA (x4 Channels)	1.8mA (x2 Channels)
Current - Input Bias	50 nA	-	50 nA	50 nA
Series	LT®	-	LT®	LT®
Base Product Number	LT1211	-	LT1212	LT1211
Number of Circuits	2	1	4	2
Voltage - Input Offset	150 µV	3 mV	150 µV	150 µV
Voltage - Supply Span (Min)	2.5 V	10 V	2.5 V	2.5 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Slew Rate	7V/µs	900V/µs	7V/µs	7V/µs
Output Type	-	-	-	-

LT1211IS8 Datasheet PDF

Download LT1211IS8 pdf datasheets and Analog Devices Inc. documentation for LT1211IS8 - Analog Devices Inc..

Datasheets

[LT1211, LT1212 Datasheet.pdf](#)

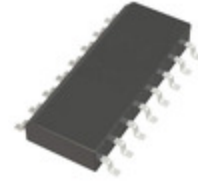
PCN Design/Specification

[Mult Dev 12/Oct/2022.pdf](#)

[Mult Dev Mark Chg 5/Jul/2021.pdf](#)

Customers Also Interested in

Recommended Products



LT1210XFE#PBF
Linear Technology
LT1210X - 1.1A, 35MHz Current Fe



LT1212CS#PBF
Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 16SO



LT1212CS
Linear Technology / Analog
Devices



LT1211IS8#PBF
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SO



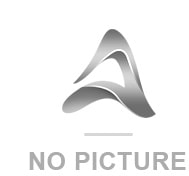
LT1211CS8#PBF
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SO



LT1212CS#TR
Linear Technology / Analog
Devices



LT1211CS8#TRPBF
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SO



LT1211CN8
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LT1212IS#TR
Linear Technology / Analog
Devices



LT1210XFE#PBF
Analog Devices Inc.
IC OPAMP CFA 1 CIRCUIT 16TSSOP



LT1212CS#TRPBF
Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 16SO



LT1211IS8#TRPBF
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 8SO



LT1211CS8
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LT1210CT7#PBF
Analog Devices Inc.
IC OPAMP CFA 1 CIRCUIT TO220-7



LT1212IS
Analog Devices Inc.
IC OPAMP GP 4 CIRCUIT 16SO



LT1213ACN8
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Devices



LT1210XFE#TRPBF
Analog Devices Inc.
IC OPAMP CFA 1 CIRCUIT 16TSSOP



LT1212IS#PBF
Analog Devices Inc.
IC OPAMP GP 2 CIRCUIT 16SO

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.

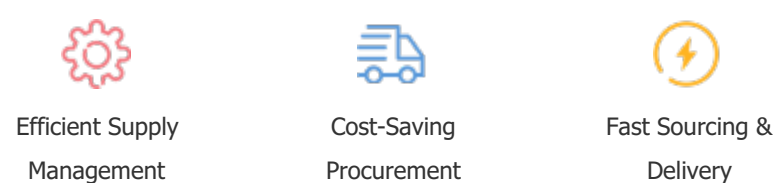
Payment Support

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

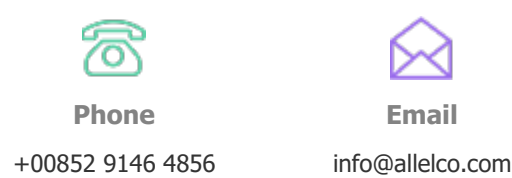
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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