



Image may be representation.  
See specifications for product details.



## MAX4213ESA

Manufacturer Part Number	<b>MAX4213ESA</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX4213ESA
ECAD Model	Request Free CAD Models
Parts Description	IC VOLTAGE FEEDBACK 1 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>MAX4214,15,17,19,22.pdf</b>

**Get a Quote**

MAX4213ESA - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4213ESA datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX4213ESA, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX4213ESA Tech Specifications  
MAX4213ESA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Min)	3.15 V	Number of Circuits	1
Voltage - Supply Span (Max)	11 V	Mounting Type	Surface Mount
Voltage - Input Offset	4 mV	Current - Supply	5.5mA
Supplier Device Package	8-SOIC	Current - Output / Channel	120 mA
Slew Rate	600V/μs	Current - Input Bias	5.4 μA
Series	-	Base Product Number	MAX4213
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Voltage Feedback
Package	Tube	-3db Bandwidth	300 MHz
Output Type	Rail-to-Rail		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4213ESA

Product Attribute				
Part Number	MAX4213ESA	MAX4214EUK	MAX4215ESA	MAX4213EUA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Current - Input Bias	5.4 μA	5.4 μA	5.4 μA	5.4 μA
Voltage - Supply Span (Min)	3.15 V	3.15 V	3.15 V	3.15 V
Package / Case	8-SOIC (0.154", 3.90mm Width)	SC-74A, SOT-753	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Base Product Number	MAX4213	MAX4214	MAX4215	MAX4213
Voltage - Supply Span (Max)	11 V	11 V	11 V	11 V
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Amplifier Type	Voltage Feedback	Buffer, Voltage Feedback	Buffer	Voltage Feedback
Package	Tube	Bulk	Tube	Tube
Current - Supply	5.5mA	5.5mA	5.5mA	5.5mA
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Current - Output / Channel	120 mA	120 mA	120 mA	-
Voltage - Input Offset	4 mV	4 mV	4 mV	4 mV
Number of Circuits	1	1	1	1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
-3db Bandwidth	300 MHz	230 MHz	230 MHz	300 MHz
Supplier Device Package	8-SOIC	SOT-23-5	8-SOIC	8-uMAX/uSOP
Slew Rate	600V/μs	600V/μs	600V/μs	600V/μs
Series	-	-	-	-

### MAX4213ESA Datasheet PDF

Download MAX4213ESA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4213ESA - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX4214,15,17,19,22.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

#### Part Numbering Guide

[Part Numbering System.pdf](#)



Multiple Devices 22/Mar/2015.pdf

## Customers Also Interested in

### Recommended Products

 <b>MAX4214EUK</b> Analog Devices Inc./Maxim Integrated CLOSED-LOOP, R-R BUFFER	 <b>MAX4215ESA</b> Analog Devices Inc./Maxim Integrated IC BUFFER 1 CIRCUIT 8SOIC	 <b>MAX4211DEUE+</b> Analog Devices Inc./Maxim Integrated IC CURRENT MONITOR 0.5% 16TSSOP	 <b>MAX4211FETE+</b> Analog Devices Inc./Maxim Integrated IC CURRENT MONITOR 0.5% 16TQFN	 <b>MAX4211EEUE+T</b> Analog Devices Inc./Maxim Integrated IC CURRENT MONITOR 0.5% 16TSSOP	 <b>MAX4213EUA+</b> Analog Devices Inc./Maxim Integrated IC VOLTAGE FEEDBACK 1 CIRC 8UMAX
 <b>MAX4212EUK-T</b> Analog Devices Inc./Maxim Integrated VIDEO AMPLIFIER, 1 CHANNEL(S), 1	 <b>MAX4211FETE</b> Analog Devices Inc./Maxim Integrated IC CURRENT MONITOR 0.5% 16TQFN	 <b>MAX4211DEUE+T</b> Analog Devices Inc./Maxim Integrated IC CURRENT MONITOR 0.5% 16TSSOP	 <b>MAX4212EUK+T</b> Analog Devices Inc./Maxim Integrated IC OPAMP VFB 1 CIRCUIT SOT23-5	 <b>MAX4213ESA+T</b> Analog Devices Inc./Maxim Integrated IC VOLTAGE FEEDBACK 1 CIRC 8SOIC	 <b>MAX4211FETE+T</b> Analog Devices Inc./Maxim Integrated IC CURRENT MONITOR 0.5% 16TQFN
 <b>MAX4216ESA</b> Analog Devices Inc./Maxim Integrated IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	 <b>MAX4212EUK</b> Analog Devices Inc./Maxim Integrated IC OPAMP VFB 1 CIRCUIT SOT23-5	 <b>MAX4213EUA</b> Analog Devices Inc./Maxim Integrated IC VOLTAGE FEEDBACK 1 CIRC 8UMAX	 <b>MAX4214EUK+T</b> Analog Devices Inc./Maxim Integrated IC BUFFER 1 CIRCUIT SOT23-5	 <b>MAX4213EUA+T</b> Analog Devices Inc./Maxim Integrated IC VOLTAGE FEEDBACK 1 CIRC 8UMAX	 <b>MAX4215EUA+T</b> Analog Devices Inc./Maxim Integrated IC BUFFER 1 CIRCUIT 8UMAX

## 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 Management	 Cost-Saving Procurement	 Fast Sourcing & Delivery
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Contact us if you have any questions.

 Phone +00852 9146 4856	 Email info@allelco.com
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### Certifications & Memberships



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### Contact us

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