



Image may be representation.
See specifications for product details.



MAX4304ESA

Manufacturer Part Number	MAX4304ESA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4304ESA
ECAD Model	Request Free CAD Models
Parts Description	IC VOLTAGE FEEDBACK 1 CIRC 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX4104-05, MAX4304-05.pdf

Get a Quote

MAX4304ESA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX4304ESA datasheet/specifications on AllelcoElec.com.
Request a quote for MAX4304ESA, please send us email: info@allelco.com

Specifications

MAX4304ESA Tech Specifications
MAX4304ESA - 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)	7 V	Number of Circuits	1
Voltage - Supply Span (Max)	11 V	Mounting Type	Surface Mount
Voltage - Input Offset	1 mV	Current - Supply	20mA
Supplier Device Package	8-SOIC	Current - Output / Channel	70 mA
Slew Rate	1000V/μs	Current - Input Bias	32 μA
Series	-	Base Product Number	MAX4304
Package / Case	8-SOIC (0.154", 3.90mm Width)	Amplifier Type	Voltage Feedback
Package	Tube	-3db Bandwidth	740 MHz
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4304ESA

Product Attribute				
Part Number	MAX4304ESA	MAX4305EUK+T	MAX4304EUK+T	MAX4304ESA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	8-SOIC	SOT-23-5	SOT-23-5	8-SOIC
Current - Output / Channel	70 mA	-	-	70 mA
Voltage - Supply Span (Min)	7 V	7 V	7 V	7 V
Current - Supply	20mA	20mA	20mA	20mA
-3db Bandwidth	740 MHz	340 MHz	740 MHz	740 MHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Amplifier Type	Voltage Feedback	Voltage Feedback	Voltage Feedback	Voltage Feedback
Output Type	-	-	-	-
Number of Circuits	1	1	1	1
Slew Rate	1000V/μs	1400V/μs	1000V/μs	1000V/μs
Base Product Number	MAX4304	MAX4305	MAX4304	MAX4304
Current - Input Bias	32 μA	32 μA	32 μA	32 μA
Series	-	-	-	-
Voltage - Input Offset	1 mV	1 mV	1 mV	1 mV
Package / Case	8-SOIC (0.154", 3.90mm Width)	SC-74A, SOT-753	SC-74A, SOT-753	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply Span (Max)	11 V	11 V	11 V	11 V

MAX4304ESA Datasheet PDF

Download MAX4304ESA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4304ESA - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX4104-05, MAX4304-05.pdf](#)


Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)



















Part Numbering Guide

[Part Numbering System.pdf](#)

 Mult Dev OBS 04/Sep/2015.pdf

Customers Also Interested in

Recommended Products

					
MAX4298EUB+T Analog Devices Inc./Maxim Integrated IC LINE DRIVER 10UMAX	MAX4295ESE Analog Devices Inc./Maxim Integrated IC AMP CLASS D MONO 2W 16SOIC	MAX4305EUK+T Analog Devices Inc./Maxim Integrated IC OPAMP VFB 1 CIRCUIT SOT23-5	MAX4304EUK+T Analog Devices Inc./Maxim Integrated IC OPAMP VFB 1 CIRCUIT SOT23-5	MAX4304ESA+T Analog Devices Inc./Maxim Integrated IC VOLTAGE FEEDBACK 1 CIRC 8SOIC	MAX430EPA Analog Devices Inc./Maxim Integrated IC OPAMP ZERO-DRIFT 1 CIRC 8DIP
					
MAX4298EUB Analog Devices Inc./Maxim Integrated STEREO DRIVER + MICROPHONE AMP	MAX4295EEE+T Analog Devices Inc./Maxim Integrated IC AMP CLASS D MONO 2W 16QSOP	MAX4298ESD+T Analog Devices Inc./Maxim Integrated IC LINE DRIVER 14SOIC	MAX4295EEE-T MAXIN	MAX4295EEE Analog Devices Inc./Maxim Integrated IC AMP CLASS D MONO 2W 16QSOP	MAX4305ESA Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT 8SOIC
					
MAX4304ESA+ Analog Devices Inc./Maxim Integrated IC VOLTAGE FEEDBACK 1 CIRC 8SOIC	MAX430CPA Analog Devices Inc./Maxim Integrated IC OPAMP ZERO-DRIFT 1 CIRC 8DIP	MAX4298EUB-T Analog Devices / Maxim Integrated	MAX4305ESA+ Analog Devices Inc./Maxim Integrated IC VOLTAGE FEEDBACK 1 CIRC 8SOIC	MAX4298EUB+ Analog Devices Inc./Maxim Integrated IC LINE DRIVER 10UMAX	MAX4299EUE-T Analog Devices / Maxim Integrated

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.

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Certifications & Memberships



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Contact us

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