



Image may be representation.  
See specifications for product details.



## MAX4495ASD

Manufacturer Part Number	<b>MAX4495ASD</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX4495ASD
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 4 CIRCUIT 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	<b>MAX4493-95.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX4495ASD - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX4495ASD datasheet/specifications on AllelcoElec.com. Request a quote for MAX4495ASD, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX4495ASD Tech Specifications  
MAX4495ASD - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	4.5 V	Number of Circuits	4
Voltage - Supply Span (Max)	11 V	Mounting Type	Surface Mount
Voltage - Input Offset	300 µV	Gain Bandwidth Product	5 MHz
Supplier Device Package	14-SOIC	Current - Supply	770µA (x4 Channels)
Slew Rate	3V/µs	Current - Output / Channel	15 mA
Series	-	Current - Input Bias	200 nA
Package / Case	14-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX4495
Package	Tube	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4495ASD

Product Attribute				
Part Number	MAX4495ASD	MAX4494AUA	MAX4495AUD+	MAX4494ASA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Base Product Number	MAX4495	MAX4494	MAX4495	MAX4494
Current - Input Bias	200 nA	200 nA	200 nA	200 nA
Voltage - Supply Span (Min)	4.5 V	4.5 V	4.5 V	4.5 V
Series	-	-	-	-
Gain Bandwidth Product	5 MHz	5 MHz	5 MHz	5 MHz
Current - Output / Channel	15 mA	15 mA	15 mA	15 mA
Package / Case	14-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	14-TSSOP (0.173", 4.40mm Width)	8-SOIC (0.154", 3.90mm Width)
Package	Tube	Tube	Tube	Tape & Reel (TR)
Current - Supply	770µA (x4 Channels)	770µA (x2 Channels)	770µA (x4 Channels)	770µA (x2 Channels)
Slew Rate	3V/µs	3V/µs	3V/µs	3V/µs
Voltage - Input Offset	300 µV	300 µV	300 µV	300 µV
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply Span (Max)	11 V	11 V	11 V	11 V
Number of Circuits	4	2	4	2
Supplier Device Package	14-SOIC	8-uMAX/uSOP	14-TSSOP	8-SOIC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

### MAX4495ASD Datasheet PDF

Download MAX4495ASD pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4495ASD - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX4493-95.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

#### Part Numbering Guide

[Part Numbering System.pdf](#)



Mult Dev OBS 15/Apr/2019.pdf

## Customers Also Interested in

### Recommended Products



**MAX4494AUA**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 2 CIRCUIT 8UMAX



**MAX4501CUK+T**

Analog Devices Inc./Maxim Integrated  
IC SW SPST-NOX1 250OHM SOT23-5



**MAX4495AUD+**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 4 CIRCUIT 14TSSOP



**MAX4494ASA+T**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 2 CIRCUIT 8SOIC



**MAX4493AXK-T**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 1 CIRCUIT SC70-5



**MAX4501EUK+T**

Analog Devices Inc./Maxim Integrated  
IC SW SPST-NOX1 250OHM SOT23-5



**MAX4493AXK+T**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 1 CIRCUIT SC70-5



**MAX4501EUK**

Analog Devices Inc./Maxim Integrated  
IC SW SPST-NOX1 160OHM SOT23-5



**MAX4495ASD+T**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 4 CIRCUIT 14SOIC



**MAX4501CUK**

Analog Devices Inc./Maxim Integrated  
IC SW SPST-NOX1 160OHM SOT23-5



**MAX4493AUK-T**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 1 CIRCUIT SOT23-5



**MAX4495AUD**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 4 CIRCUIT 14TSSOP



**MAX4494AKA**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 2 CIRCUIT SOT23-8



**MAX4494AKA+T**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 2 CIRCUIT SOT23-8



**MAX4501CUK-T**

Analog Devices Inc./Maxim Integrated  
IC SW SPST-NOX1 250OHM SOT23-5



**MAX4494AUA+T**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 2 CIRCUIT 8UMAX



**MAX4495AUD+T**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 4 CIRCUIT 14TSSOP

## 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

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

### Certifications & Memberships



View More

### Contact us

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