

Image may be representation.
See specifications for product details.



MAX4494AKA+T

Manufacturer Part Number	MAX4494AKA+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4494AKA+T
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 2 CIRCUIT SOT23-8
Package	SOT-23-8
Data sheet	MAX4493-95.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4494AKA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4494AKA+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX4494AKA+T, please send us email: info@allelco.com

Specifications

MAX4494AKA+T Tech Specifications
MAX4494AKA+T - 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	2
Voltage - Supply Span (Max)	11 V	Mounting Type	Surface Mount
Voltage - Input Offset	300 µV	Gain Bandwidth Product	5 MHz
Supplier Device Package	SOT-23-8	Current - Supply	770µA (x2 Channels)
Slew Rate	3V/µs	Current - Output / Channel	15 mA
Series	-	Current - Input Bias	200 nA
Package / Case	SOT-23-8	Base Product Number	MAX4494
Package	Tape & Reel (TR)	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 MAX4494AKA+T

Product Attribute				
Part Number	MAX4494AKA+T	MAX4495ASD	MAX4495AUD+	MAX4494AUJ
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
Base Product Number	MAX4494	MAX4495	MAX4495	MAX4494
Voltage - Supply Span (Max)	11 V	11 V	11 V	11 V
Current - Input Bias	200 nA	200 nA	200 nA	200 nA
Series	-	-	-	-
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Package	Tape & Reel (TR)	Tube	Tube	Tube
Supplier Device Package	SOT-23-8	14-SOIC	14-TSSOP	8-uMAX/uSOP
Voltage - Supply Span (Min)	4.5 V	4.5 V	4.5 V	4.5 V
Current - Supply	770µA (x2 Channels)	770µA (x4 Channels)	770µA (x4 Channels)	770µA (x2 Channels)
Gain Bandwidth Product	5 MHz	5 MHz	5 MHz	5 MHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Output / Channel	15 mA	15 mA	15 mA	15 mA
Slew Rate	3V/µs	3V/µs	3V/µs	3V/µs
Voltage - Input Offset	300 µV	300 µV	300 µV	300 µV
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Number of Circuits	2	4	4	2
Package / Case	SOT-23-8	14-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

MAX4494AKA+T Datasheet PDF

Download MAX4494AKA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4494AKA+T - 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](#)



















Other Related Documents



Automotive Product Guide.pdf

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 MAX4492AUD-T Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14TSSOP	 MAX4493AXK+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SC70-5	 MAX4492AUD Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14TSSOP	 MAX4494AKA Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT SOT23-8	 MAX4495AUD+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14TSSOP	 MAX4494AUA+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT 8UMAX
 MAX4492AUD+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14TSSOP	 MAX4494ASA+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT 8SOIC	 MAX4492AUD+ Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14TSSOP	 MAX4495ASD+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14SOIC	 MAX4493AUK-T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SOT23-5	 MAX4493AXK-T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SC70-5

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

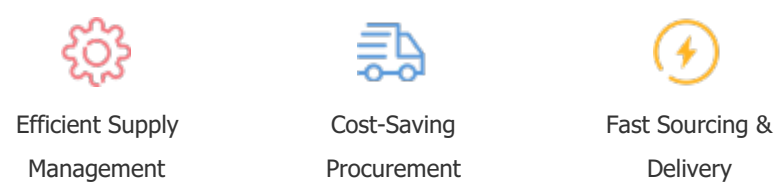
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

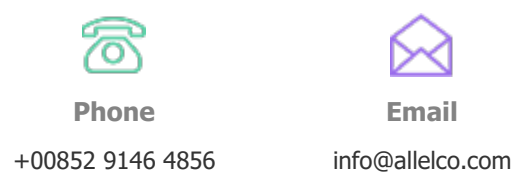
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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