



MAX4494AKA

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



Get a Quote

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

Specifications

MAX4494AKA Tech Specifications
MAX4494AKA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	Rail-to-Rail
Voltage - Supply Span (Min)	4.5 V	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Max)	11 V	Number of Circuits	2
Voltage - Input Offset	300 µV	Mounting Type	Surface Mount
Supplier Device Package	SOT-23-8	Gain Bandwidth Product	5 MHz
Slew Rate	3V/µs	Current - Supply	770µA (x2 Channels)
Series	-	Current - Output / Channel	15 mA
Package / Case	SOT-23-8	Current - Input Bias	200 nA
Package	Bulk	Amplifier Type	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4494AKA

Product Attribute				
Part Number	MAX4494AKA	MAX4495ASD+T	MAX4494AUA+T	MAX4495AUD
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Supplier Device Package	SOT-23-8	14-SOIC	8-uMAX/uSOP	14-TSSOP
Gain Bandwidth Product	5 MHz	5 MHz	5 MHz	5 MHz
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
Voltage - Supply Span (Min)	4.5 V	4.5 V	4.5 V	4.5 V
Series	-	-	-	-
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Package / Case	SOT-23-8	14-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	14-TSSOP (0.173", 4.40mm Width)
Number of Circuits	2	4	2	4
Package	Bulk	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Output / Channel	15 mA	15 mA	15 mA	15 mA
Voltage - Input Offset	300 µV	300 µV	300 µV	300 µV
Current - Supply	770µA (x2 Channels)	770µA (x4 Channels)	770µA (x2 Channels)	770µA (x4 Channels)
Slew Rate	3V/µs	3V/µs	3V/µs	3V/µs
Current - Input Bias	200 nA	200 nA	200 nA	200 nA

Customers Also Interested in

Recommended Products

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



MAX4492ASD+T

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



MAX4492ASD+

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



MAX4494AUA

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



MAX4493AUK-T

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



MAX4492AUD-T

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



MAX4495ASD

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

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.



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Email

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Certifications & Memberships



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