



Image may be representation.
See specifications for product details.



MAX4494ASA+T

| | |
|--------------------------|-------------------------------|
| Manufacturer Part Number | MAX4494ASA+T |
| Manufacturer | Maxim Integrated |
| Allelco Part Number | 32D-MAX4494ASA+T |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC OPAMP GP 2 CIRCUIT 8SOIC |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Data sheet | MAX4493-95.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

MAX4494ASA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4494ASA+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX4494ASA+T, please send us email: info@allelco.com

Specifications

MAX4494ASA+T Tech Specifications

MAX4494ASA+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 | 8-SOIC | Current - Supply | 770µA (x2 Channels) |
| Slew Rate | 3V/µs | Current - Output / Channel | 15 mA |
| Series | - | Current - Input Bias | 200 nA |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | 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 MAX4494ASA+T

| Product Attribute | | | | |
|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--|
| Part Number | MAX4494ASA+T | MAX4493AUK-T | MAX4495ASD+T | MAX4494AJA |
| Manufacturer | Analog Devices Inc./Maxim Integrated | Analog Devices Inc./Maxim Integrated | Analog Devices Inc./Maxim Integrated | Analog Devices Inc./Maxim Integrated |
| Voltage - Supply Span (Max) | 11 V | 11 V | 11 V | 11 V |
| Current - Output / Channel | 15 mA | 15 mA | 15 mA | 15 mA |
| Voltage - Supply Span (Min) | 4.5 V | 4.5 V | 4.5 V | 4.5 V |
| Package | Tape & Reel (TR) | Tape & Reel (TR) | Tape & Reel (TR) | Tube |
| Current - Supply | 770µA (x2 Channels) | 770µA | 770µA (x4 Channels) | 770µA (x2 Channels) |
| Number of Circuits | 2 | 1 | 4 | 2 |
| Voltage - Input Offset | 300 µV | 300 µV | 300 µV | 300 µV |
| Current - Input Bias | 200 nA | 200 nA | 200 nA | 200 nA |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | SC-74A, SOT-753 | 14-SOIC (0.154", 3.90mm Width) | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-SOIC | SOT-23-5 | 14-SOIC | 8-uMAX/uSOP |
| Amplifier Type | General Purpose | General Purpose | General Purpose | General Purpose |
| Operating Temperature | -40°C ~ 125°C | -40°C ~ 125°C | -40°C ~ 125°C | -40°C ~ 125°C |
| Series | - | - | - | - |
| Output Type | Rail-to-Rail | Rail-to-Rail | Rail-to-Rail | Rail-to-Rail |
| Base Product Number | MAX4494 | MAX4493 | MAX4495 | MAX4494 |
| Gain Bandwidth Product | 5 MHz | 5 MHz | 5 MHz | 5 MHz |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Slew Rate | 3V/µs | 3V/µs | 3V/µs | 3V/µs |

MAX4494ASA+T Datasheet PDF

Download MAX4494ASA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4494ASA+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

Customers Also Interested in

Recommended Products

| | | | | | |
|---|--|--|--|--|--|
|  MAX4493AUK-T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SOT23-5 |  MAX4495ASD+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14SOIC |  MAX4494AUA Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT 8UMAX |  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 |  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 |  MAX4492AUD 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+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14TSSOP |  MAX4494AKA Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT SOT23-8 |  MAX4492AUD+ Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14TSSOP |
|  MAX4495ASD Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14SOIC |  MAX4494AKA+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT SOT23-8 |  MAX4494ACSA Analog Devices / Maxim Integrated |  MAX4501CUK Analog Devices Inc./Maxim Integrated IC SW SPST-NOX1 160OHM SOT23-5 |  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 |

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 |

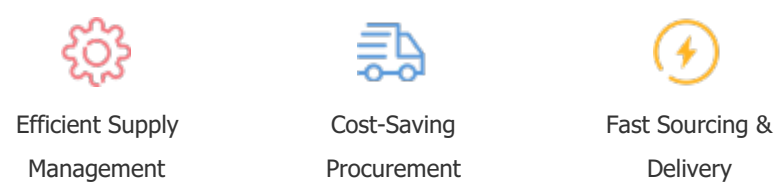
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

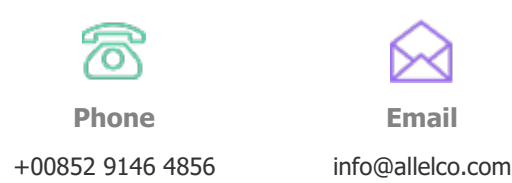
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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