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See specifications for product details.



MAX494ESD+

Manufacturer Part Number	MAX494ESD+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX494ESD+
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 4 CIRCUIT 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	MAX492/94/95.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX494ESD+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX494ESD+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX494ESD+, please send us email: info@allelco.com

Specifications

MAX494ESD+ Tech Specifications

MAX494ESD+ - 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)	2.7 V	Number of Circuits	4
Voltage - Supply Span (Max)	6 V	Mounting Type	Surface Mount
Voltage - Input Offset	200 µV	Gain Bandwidth Product	500 kHz
Supplier Device Package	14-SOIC	Current - Supply	150µA (x4 Channels)
Slew Rate	0.2V/µs	Current - Output / Channel	30 mA
Series	-	Current - Input Bias	25 nA
Package / Case	14-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX494
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 MAX494ESD+

Product Attribute				
Part Number	MAX494ESD+	MAX494ESD+T	MAX494CSD	MAX494ESD
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	-	-	-	-
Current - Output / Channel	30 mA	30 mA	30 mA	30 mA
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C
Package	Tube	Tape & Reel (TR)	Tube	Tube
Voltage - Supply Span (Max)	6 V	6 V	6 V	6 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Input Bias	25 nA	25 nA	25 nA	25 nA
Voltage - Input Offset	200 µV	200 µV	200 µV	200 µV
Supplier Device Package	14-SOIC	14-SOIC	14-SOIC	14-SOIC
Number of Circuits	4	4	4	4
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Base Product Number	MAX494	MAX494	MAX494	MAX494
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Slew Rate	0.2V/µs	0.2V/µs	0.2V/µs	0.2V/µs
Current - Supply	150µA (x4 Channels)	150µA (x4 Channels)	150µA (x4 Channels)	150µA (x4 Channels)
Gain Bandwidth Product	500 kHz	500 kHz	500 kHz	500 kHz

MAX494ESD+ Datasheet PDF

Download MAX494ESD+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX494ESD+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX492/94/95.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

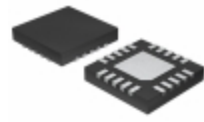
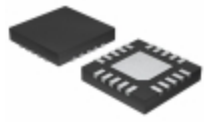

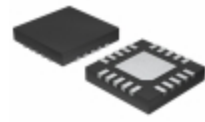




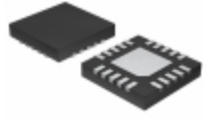






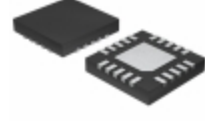
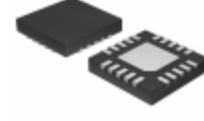
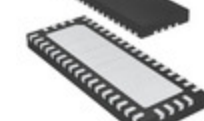
[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX4951BECTP+T Analog Devices Inc./Maxim Integrated IC REDRIVER ESATA 1CH 20TQFN	MAX4951CTP+ Analog Devices Inc./Maxim Integrated IC REDRIVER ESATA 1CH 20TQFN	MAX4948ETG Analog Devices / Maxim Integrated	MAX4951CCTP+T Analog Devices Inc./Maxim Integrated IC REDRIVER ESATA 1CH 20TQFN	MAX494ESD+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14SOIC	MAX494CSD Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14SOIC
					
MAX494ESD Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14SOIC	MAX494CSD+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14SOIC	MAX4951AECTP+ Analog Devices Inc./Maxim Integrated IC REDRIVER ESATA 1CH 20TQFN	MAX4948ETG+T Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 6 5.5OHM 24TQFN	MAX494CSD+ Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14SOIC	MAX494EPD Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14DIP
					
MAX494CSD-T Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14SOIC	MAX4948ERA+T Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 6 5.5OHM 25UCSP	MAX4946ELA+T Analog Devices Inc./Maxim Integrated IC OVERVOLTAGE PROT CTRL 8UDFN	MAX4951BECTP+ Analog Devices Inc./Maxim Integrated IC REDRIVER ESATA 1CH 20TQFN	MAX4951BECTP+TGH7 Analog Devices Inc./Maxim Integrated IC REDRIVER ESATA 1CH 20TQFN	MAX4950CTO+ Analog Devices Inc./Maxim Integrated IC REDRIVER PCIE 4CH 42TQFN

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

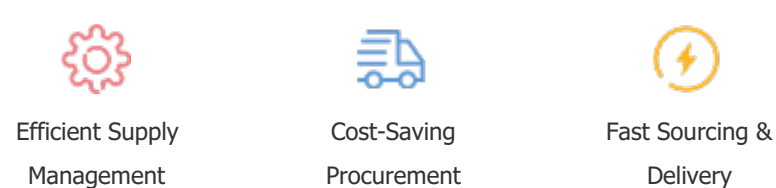
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

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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