

Image may be representation.  
See specifications for product details.



## MAX492ESA+T

Manufacturer Part Number	<b>MAX492ESA+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX492ESA+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	<b>MAX492/94/95.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX492ESA+T - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX492ESA+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX492ESA+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX492ESA+T Tech Specifications  
MAX492ESA+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 ~ 85°C
Voltage - Supply Span (Min)	2.7 V	Number of Circuits	2
Voltage - Supply Span (Max)	6 V	Mounting Type	Surface Mount
Voltage - Input Offset	200 µV	Gain Bandwidth Product	500 kHz
Supplier Device Package	8-SOIC	Current - Supply	150µA (x2 Channels)
Slew Rate	0.2V/µs	Current - Output / Channel	30 mA
Series	-	Current - Input Bias	25 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX492
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 MAX492ESA+T

Product Attribute				
Part Number	MAX492ESA+T	<b>MAX492CSA+</b>	<b>MAX492ESA</b>	<b>MAX492CSA</b>
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Voltage - Input Offset	200 µV	200 µV	200 µV	200 µV
Current - Output / Channel	30 mA	30 mA	30 mA	30 mA
Series	-	-	-	-
Voltage - Supply Span (Max)	6 V	6 V	6 V	6 V
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Slew Rate	0.2V/µs	0.2V/µs	0.2V/µs	0.2V/µs
Package	Tape & Reel (TR)	Tube	Tube	Tube
Gain Bandwidth Product	500 kHz	500 kHz	500 kHz	500 kHz
Current - Input Bias	25 nA	25 nA	25 nA	25 nA
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply	150µA (x2 Channels)	150µA (x2 Channels)	150µA (x2 Channels)	150µA (x2 Channels)
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C
Base Product Number	MAX492	MAX492	MAX492	MAX492
Number of Circuits	2	2	2	2
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V

### MAX492ESA+T Datasheet PDF

Download MAX492ESA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX492ESA+T - 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](#)



Rail-to-Rail Outputs and Beyond-the-Rails Inputs: .pdf

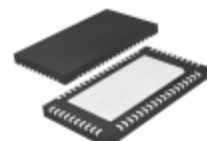
## Customers Also Interested in

### Recommended Products



#### MAX492CSA+

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



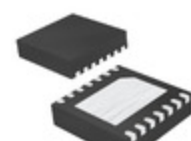
#### MAX4928BETN+T

Analog Devices Inc./Maxim Integrated  
IC VIDEO PASSIVE SWITCHES 56TQFN



#### MAX4943ELA+

Analog Devices Inc./Maxim Integrated  
MAX4943 OVERVOLTAGE-PROTECTION



#### MAX4932ETD+T

Analog Devices Inc./Maxim Integrated  
IC MULTIPLEXER DUAL 3X1 14TDFN



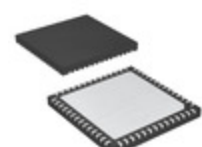
#### MAX492ESA

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



#### MAX492CSA

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



#### MAX4940ACTN+

Analog Devices Inc./Maxim Integrated  
IC DGTL PULSER HI-VOLT 56-TQFN



#### MAX4929EEEP+

Analog Devices Inc./Maxim Integrated  
IC VIDEO SWITCH 20QSOP



#### MAX492CPA

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



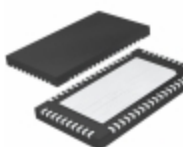
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Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 2 CIRCUIT 8SOIC



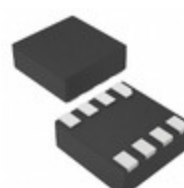
#### MAX492EPA

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



#### MAX4936CTN+

Analog Devices Inc./Maxim Integrated  
IC TRANSMIT/RCVR SWITCH 56-TQFN



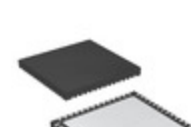
#### MAX4936ACTO

Analog Devices / Maxim Integrated



#### MAX4944ELA+T

Analog Devices Inc./Maxim Integrated  
IC OVERVOLTAGE PROT CTRL 8UDFN



#### MAX492CSA+T

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



#### MAX4940ACTN+T

Analog Devices Inc./Maxim Integrated  
IC DGTL PULSER HI-VOLT 56-TQFN



#### MAX492CSA-T

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

#### MAX492ESA-T

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

## 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



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