



Image may be representation.
See specifications for product details.



MAX472CSA

Manufacturer Part Number	MAX472CSA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX472CSA
ECAD Model	Request Free CAD Models
Parts Description	IC CURRENT SENSE 1 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX471,472.pdf

Get a Quote

MAX472CSA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX472CSA datasheet/specifications on AllelcoElec.com.
Request a quote for MAX472CSA, please send us email: info@allelco.com

Specifications

MAX472CSA Tech Specifications
MAX472CSA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	-
Voltage - Supply Span (Min)	3 V	Operating Temperature	0°C ~ 70°C
Voltage - Supply Span (Max)	36 V	Number of Circuits	1
Voltage - Input Offset	120 µV	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply	20µA
Slew Rate	-	Current - Output / Channel	1.5 mA
Series	-	Current - Input Bias	20 µA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX472
Package	Tube	Amplifier Type	Current Sense

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX472CSA

Product Attribute				
Part Number	MAX472CSA	MAX472EPA	MAX472CPA	MAX472ESA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Output Type	-	-	-	-
Slew Rate	-	-	-	-
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C
Amplifier Type	Current Sense	Current Sense	Current Sense	Current Sense
Base Product Number	MAX472	MAX472	MAX472	MAX472
Current - Supply	20µA	20µA	20µA	20µA
Current - Output / Channel	1.5 mA	1.5 mA	1.5 mA	1.5 mA
Number of Circuits	1	1	1	1
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)
Voltage - Input Offset	120 µV	140 µV	120 µV	140 µV
Package	Tube	Tube	Tube	Tube
Series	-	-	-	-
Mounting Type	Surface Mount	Through Hole	Through Hole	Surface Mount
Voltage - Supply Span (Max)	36 V	36 V	36 V	36 V
Supplier Device Package	8-SOIC	8-PDIP	8-PDIP	8-SOIC
Voltage - Supply Span (Min)	3 V	3 V	3 V	3 V
Current - Input Bias	20 µA	20 µA	20 µA	20 µA

MAX472CSA Datasheet PDF

Download MAX472CSA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX472CSA - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX471,472.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

					
MAX472EPA Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 8DIP	MAX472CPA Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 8DIP	MAX472ESA+T Analog Devices / Maxim Integrated	MAX4729ELT+T Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 1 5.5OHM 6UDFN	MAX472ESA Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 8SOIC	MAX4731EUA+T Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NOX2 250HM 8UMAX
					
MAX4731EUA+ Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NOX2 250HM 8UMAX	MAX4731EBL+T Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NO X 2 250HM 9WLP	MAX4729ELT Analog Devices / Maxim Integrated	MAX4723EUA+T Analog Devices Inc./Maxim Integrated IC SW SPST-NO/NCX2 4.5OHM 8UMAX	MAX4729ELT+ Analog Devices / Maxim Integrated	MAX4722EUA+ Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NCX2 4.5OHM 8UMAX
					
MAX472CSA+T Analog Devices / Maxim Integrated	MAX4722EUA+T Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NCX2 4.5OHM 8UMAX	MAX4722EUA Analog Devices Inc./Maxim Integrated IC SWITCH SPST-NC X 2 30HM 8UMAX	MAX4729EXT+T Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 1 5.5OHM SC70-6	MAX4723EUA+ Analog Devices Inc./Maxim Integrated IC SW SPST-NO/NCX2 4.5OHM 8UMAX	MAX4730EXT+T Analog Devices Inc./Maxim Integrated IC SWITCH SPDT X 1 5.5OHM SC70-6

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.

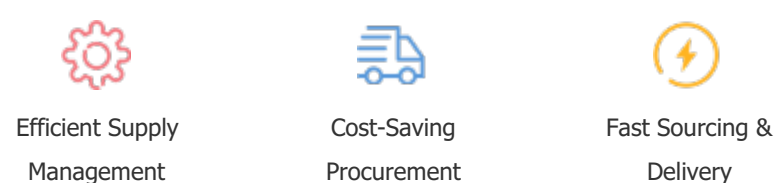
Payment Support

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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