

Image may be representation.  
See specifications for product details.



## MAX471CPA

Manufacturer Part Number	<b>MAX471CPA</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX471CPA
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC CURRENT SENSE 1 CIRCUIT 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	<b>MAX471,472.pdf</b>

**Get a Quote**

MAX471CPA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX471CPA datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX471CPA, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX471CPA Tech Specifications

MAX471CPA - 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
Supplier Device Package	8-PDIP	Mounting Type	Through Hole
Slew Rate	-	Current - Supply	50µA
Series	-	Base Product Number	MAX471
Package / Case	8-DIP (0.300", 7.62mm)	Amplifier Type	Current Sense
Package	Tube		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX471CPA

Product Attribute				
Part Number	MAX471CPA	MAX471CPA+	MAX471ESA	MAX4719EUB+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Current - Supply	50µA	50µA	50µA	-
Package / Case	8-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Output Type	-	-	-	-
Supplier Device Package	8-PDIP	8-PDIP	8-SOIC	10-uMAX/uSOP
Mounting Type	Through Hole	Through Hole	Surface Mount	Surface Mount
Number of Circuits	1	1	1	2
Voltage - Supply Span (Min)	3 V	3 V	3 V	-
Package	Tube	Bulk	Tube	Tube
Series	-	-	-	-
Amplifier Type	Current Sense	Current Sense	Current Sense	-
Operating Temperature	0°C ~ 70°C	0°C ~ 70°C	-40°C ~ 85°C	-40°C ~ 85°C (TA)
Base Product Number	MAX471	MAX471	MAX471	MAX4719
Voltage - Supply Span (Max)	36 V	36 V	36 V	-
Slew Rate	-	-	-	-

### MAX471CPA Datasheet PDF

Download MAX471CPA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX471CPA - 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



**MAX4719EUB+**

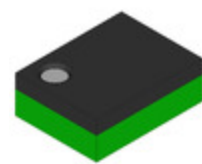
Analog Devices Inc./Maxim Integrated  
IC SWITCH SPDT X 2 20OHM  
10UMAX

**MAX4719EUB+T**

Analog Devices Inc./Maxim Integrated  
IC SWITCH SPDT X 2 20OHM  
10UMAX

**MAX4721EUA+T**

Analog Devices Inc./Maxim Integrated  
IC SWITCH SPDT-NOX2 4.5OHM  
8UMAX

**MAX471CPA+**

Analog Devices Inc./Maxim Integrated  
IC CURRENT SENSE 1 CIRCUIT 8DIP

**MAX4717TB**

Analog Devices / Maxim Integrated

**MAX4720ELT+T**

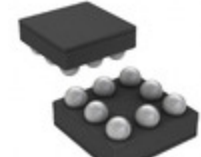
Analog Devices Inc./Maxim Integrated  
IC MUX 6UDFN

**MAX4722EUA**

Analog Devices Inc./Maxim Integrated  
IC SWITCH SPST-NC X 2 30HM  
8UMAX

**MAX4717EUB+T**

Analog Devices Inc./Maxim Integrated  
IC SWITCH SPDT X 2 4.5OHM  
10UMAX

**MAX4718EBC-T**

Analog Devices Inc./Maxim Integrated  
IC SW SPDT-NO/NCX2 3.5OHM  
10UCSP

**MAX4717ETB+TG47**

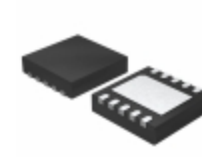
Analog Devices Inc./Maxim Integrated  
INTEGRATED CIRCUIT

**MAX471ESA**

Analog Devices Inc./Maxim Integrated  
IC CURRENT SENSE 1 CIRCUIT  
8SOIC

**MAX4721EUA+**

Analog Devices Inc./Maxim Integrated  
IC SWITCH SPST-NOX2 4.5OHM  
8UMAX

**MAX4717EUB+**

Analog Devices Inc./Maxim Integrated  
IC SWITCH SPDT X 2 4.5OHM  
10UMAX

**MAX4721EBL+T**

Analog Devices Inc./Maxim Integrated  
IC SWITCH SPST-NOX2 4.5OHM  
9WLP

**MAX4717EUB**

Analog Devices / Maxim Integrated

**MAX4717ETB-T**

Analog Devices / Maxim Integrated

**MAX4722EUA+**

Analog Devices Inc./Maxim Integrated  
IC SWITCH SPST-NCX2 4.5OHM  
8UMAX

**MAX4717ETB+T**

Analog Devices Inc./Maxim Integrated  
IC SW SPDT-NO/NCX2 30HM  
10TDFN

**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**

View More