

Image may be representation.  
See specifications for product details.



## MAX9611AUB+

Manufacturer Part Number	<b>MAX9611AUB+</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX9611AUB+
ECAD Model	Request Free CAD Models
Parts Description	IC CURR SENSE 1 CIRCUIT 10UMAX
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	<b>MAX9611,12.pdf</b> <b>MAX9611,12.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX9611AUB+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX9611AUB+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX9611AUB+, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

MAX9611AUB+ Tech Specifications

MAX9611AUB+ - 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)	2.7 V	Number of Circuits	1
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	100 µV	Gain Bandwidth Product	2.5 MHz
Supplier Device Package	10-uMAX/uSOP	Current - Supply	1.6mA
Slew Rate	-	Current - Output / Channel	15 mA
Series	-	Current - Input Bias	1 µA
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Base Product Number	MAX9611
Package	Tube	Amplifier Type	Current Sense
Output Type	-	-3db Bandwidth	4 MHz

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX9611AUB+

Product Attribute				
Part Number	MAX9611AUB+	MAX9610FELT+T	MAX9617AXT+T	MAX9610FEXK+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Slew Rate	-	-	0.7V/µs	-
Voltage - Supply Span (Min)	2.7 V	1.6 V	1.6 V	1.6 V
Output Type	-	-	Rail-to-Rail	-
Series	-	-	-	-
Current - Input Bias	1 µA	-	10 pA	-
Current - Output / Channel	15 mA	-	150 mA	-
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C
Supplier Device Package	10-uMAX/uSOP	6-uDFN (1.5x1)	SC-70-6	SC-70-5
Voltage - Input Offset	100 µV	100 µV	0.8 µV	100 µV
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	6-WDFN	6-TSSOP, SC-88, SOT-363	5-TSSOP, SC-70-5, SOT-353
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
-3db Bandwidth	4 MHz	170 kHz	-	170 kHz
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
Amplifier Type	Current Sense	Current Sense	Zero-Drift	Current Sense
Gain Bandwidth Product	2.5 MHz	-	1.5 MHz	-
Current - Supply	1.6mA	750nA	59µA	750nA
Base Product Number	MAX9611	MAX961	MAX9617	MAX9610
Number of Circuits	1	1	1	1

## MAX9611AUB+ Datasheet PDF

Download MAX9611AUB+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX9611AUB+ - Analog Devices Inc./Maxim Integrated.

### Datasheets

[MAX9611,12.pdf](#)

### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)












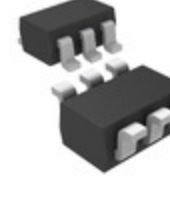






### Part Numbering Guide

## Application Notes

## HTML Datasheet

## Customers Also Interested in

### Recommended Products

					
<b>MAX9601EUP</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 W/LATCH 20TSSOP	<b>MAX9610FELT+T</b> Analog Devices Inc./Maxim Integrated IC CURR SENSE 1 CIRCUIT 6UDFN	<b>MAX9617AXT+T</b> Analog Devices Inc./Maxim Integrated IC OPAMP ZERO-DRIFT 1CIRC SC70-6	<b>MAX961ESA+</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 8SOIC	<b>MAX9600EUP+T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 W/LATCH 20TSSOP	<b>MAX9610FEXK+</b> Analog Devices Inc./Maxim Integrated MAX9610 1 MICROAMPS, UDFN/SC70,
					
<b>MAX9618AXA+T</b> Analog Devices Inc./Maxim Integrated IC OPAMP ZERO-DRIFT 2CIRC SC70-8	<b>MAX9615AXA+T</b> Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT SC70-8	<b>MAX9610HEXK+T</b> Analog Devices Inc./Maxim Integrated IC CURR SENSE 1 CIRCUIT SC70-5	<b>MAX9610TELT+T</b> Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 6UDFN	<b>MAX9619AXT+T</b> Analog Devices Inc./Maxim Integrated IC OPAMP ZERO-DRIFT 1CIRC SC70-6	<b>MAX9613AXT+T</b> Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SC70-6
					
<b>MAX961ESA+T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 8SOIC	<b>MAX9606EWL+T</b> Analog Devices / Maxim Integrated	<b>MAX9606EWL+CEX</b> Analog Devices / Maxim Integrated	<b>MAX9602EUG+T</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 24TSSOP	<b>MAX9611AUB+T</b> Analog Devices Inc./Maxim Integrated IC CURR SENSE 1 CIRCUIT 10UMAX	<b>MAX961ESA</b> Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 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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