



Image may be representation.
See specifications for product details.



MAX9611AUB+T

Manufacturer Part Number	MAX9611AUB+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX9611AUB+T
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	MAX9611,12.pdf MAX9611,12.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

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

Specifications

MAX9611AUB+T Tech Specifications
MAX9611AUB+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 ~ 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	Tape & Reel (TR)	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+T

Product Attribute				
Part Number	MAX9611AUB+T	MAX9610HEXK+T	MAX9611AUB+	MAX9610TELT+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Number of Circuits	1	1	1	1
Base Product Number	MAX9611	MAX9610	MAX9611	MAX9610
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Input Bias	1 µA	-	1 µA	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Current - Output / Channel	15 mA	-	15 mA	-
-3db Bandwidth	4 MHz	60 kHz	4 MHz	170 kHz
Gain Bandwidth Product	2.5 MHz	-	2.5 MHz	-
Series	-	-	-	-
Voltage - Supply Span (Min)	2.7 V	1.6 V	2.7 V	1.6 V
Slew Rate	-	-	-	-
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	5-TSSOP, SC-70-5, SOT-353	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	6-WDFN
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Amplifier Type	Current Sense	Current Sense	Current Sense	Current Sense
Supplier Device Package	10-uMAX/uSOP	SC-70-5	10-uMAX/uSOP	6-µDFN (2x2)
Current - Supply	1.6mA	750nA	1.6mA	750nA
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C
Voltage - Input Offset	100 µV	100 µV	100 µV	100 µV
Output Type	-	-	-	-

MAX9611AUB+T Datasheet PDF

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

Datasheets


[MAX9611,12.pdf](#)

Environmental Information


[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

 Part Numbering System.pdf

Application Notes



















 How to Install the USB Driver for Evaluation Kits/.pdf

HTML Datasheet

 MAX9611,12.pdf

Customers Also Interested in

Recommended Products

 MAX9610HEXK+T Analog Devices Inc./Maxim Integrated IC CURR SENSE 1 CIRCUIT SC70-5	 MAX961EUA Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 8UMAX	 MAX9611AUB+ Analog Devices Inc./Maxim Integrated IC CURR SENSE 1 CIRCUIT 10UMAX	 MAX9606EWL+CEX Analog Devices / Maxim Integrated	 MAX961ESA+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 8SOIC	 MAX9610TELT+T Analog Devices Inc./Maxim Integrated IC CURRENT SENSE 1 CIRCUIT 6UDFN
 MAX961ESA Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 8SOIC	 MAX961ESA+ Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 8SOIC	 MAX9610FEXK+ Analog Devices Inc./Maxim Integrated MAX9610 1 MICROAMPS, UDFN/SC70,	 MAX9602EUG+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 24TSSOP	 MAX9613AXT+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SC70-6	 MAX9618AXA+T Analog Devices Inc./Maxim Integrated IC OPAMP ZERO-DRIFT 2CIRC SC70-8
 MAX9619AXT+T Analog Devices Inc./Maxim Integrated IC OPAMP ZERO-DRIFT 1CIRC SC70-6	 MAX9610FELT+T Analog Devices Inc./Maxim Integrated IC CURR SENSE 1 CIRCUIT 6UDFN	 MAX9615AXA+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT SC70-8	 MAX9606EWL+T Analog Devices / Maxim Integrated	 MAX9601EUP Analog Devices Inc./Maxim Integrated IC COMPARATOR 2 W/LATCH 20TSSOP	 MAX9617AXT+T Analog Devices Inc./Maxim Integrated IC OPAMP ZERO-DRIFT 1CIRC 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 -

 Efficient Supply Management
 Cost-Saving Procurement
 Fast Sourcing & Delivery

Contact us if you have any questions.

 Phone
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 Email
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Certifications & Memberships



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