



Image may be representation.
See specifications for product details.



MAX4233AUB

Manufacturer Part Number	MAX4233AUB
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4233AUB
ECAD Model	Request Free CAD Models
Parts Description	IC CMOS 2 CIRCUIT 10UMAX/USOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	MAX4230-34.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4233AUB - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4233AUB datasheet/specifications on AllelcoElec.com. Request a quote for MAX4233AUB, please send us email: info@allelco.com

Specifications

MAX4233AUB Tech Specifications
MAX4233AUB - 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	2
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	850 µV	Gain Bandwidth Product	10 MHz
Supplier Device Package	10-uMAX/uSOP	Current - Supply	1.2mA (x2 Channels)
Slew Rate	10V/µs	Current - Output / Channel	200 mA
Series	-	Current - Input Bias	1 pA
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Base Product Number	MAX4233
Package	Tube	Amplifier Type	CMOS
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4233AUB

Product Attribute				
Part Number	MAX4233AUB	MAX4232AKA-T	MAX4234AUD/V+	MAX4234AUD+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Supply Span (Min)	2.7 V	2.7 V	2.7 V	2.7 V
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	SOT-23-8	14-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	10-uMAX/uSOP	SOT-23-8	14-TSSOP	14-TSSOP
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Package	Tube	Tape & Reel (TR)	Tube	Tube
Series	-	-	-	-
Current - Input Bias	1 pA	1 pA	1 pA	1 pA
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Current - Supply	1.2mA (x2 Channels)	1.2mA (x2 Channels)	1.2mA (x4 Channels)	1.2mA (x4 Channels)
Slew Rate	10V/µs	10V/µs	10V/µs	10V/µs
Base Product Number	MAX4233	MAX4232	MAX4234	MAX4234
Amplifier Type	CMOS	CMOS	CMOS	CMOS
Current - Output / Channel	200 mA	200 mA	200 mA	200 mA
Number of Circuits	2	2	4	4
Voltage - Input Offset	850 µV	850 µV	850 µV	850 µV
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Gain Bandwidth Product	10 MHz	10 MHz	10 MHz	10 MHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

MAX4233AUB Datasheet PDF

Download MAX4233AUB pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4233AUB - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX4230-34.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)


[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

 Multiple Devices 22/Mar/2015.pdf

Application Notes

 Differential Gain and Phase-Why Measure It, if You.pdf

 Overview of Sensor Signal Paths.pdf

 How to Use the DS1864s Current DACs as Voltage DAC.pdf

Customers Also Interested in

Recommended Products



MAX4232AKA-T

Analog Devices Inc./Maxim Integrated
IC CMOS 2 CIRCUIT SOT23-8



MAX4234AUD/V+

Analog Devices Inc./Maxim Integrated
IC CMOS 4 CIRCUIT 14TSSOP



MAX4234AUD+

Analog Devices Inc./Maxim Integrated
IC CMOS 4 CIRCUIT 14TSSOP



MAX4232AUA+TS

Analog Devices / Maxim Integrated



MAX4233AUB+

Analog Devices Inc./Maxim Integrated
IC CMOS 2 CIRCUIT 10UMAX/USOP



MAX4233AUB+T

Analog Devices Inc./Maxim Integrated
IC CMOS 2 CIRCUIT 10UMAX/USOP



MAX4234AUD

Analog Devices Inc./Maxim Integrated
IC CMOS 4 CIRCUIT 14TSSOP



MAX4232AUA+T

Analog Devices Inc./Maxim Integrated
IC CMOS 2 CIRCUIT 8UMAX



MAX4233ABC+T

Analog Devices Inc./Maxim Integrated
IC CMOS 2 CIRCUIT 12UCSP



MAX4234ASD+T

Analog Devices Inc./Maxim Integrated
IC CMOS 4 CIRCUIT 14SOIC



MAX4236AESA+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT 8SOIC



MAX4233ABC+

Analog Devices / Maxim Integrated



MAX4232AKA/V+T

Analog Devices Inc./Maxim Integrated
IC CMOS 2 CIRCUIT SOT23-8



MAX4232AUAT

Analog Devices / Maxim Integrated



MAX4234AUD+T

Analog Devices Inc./Maxim Integrated
IC CMOS 4 CIRCUIT 14TSSOP



MAX4232AUA

Analog Devices / Maxim Integrated



MAX4232AUA+

Analog Devices Inc./Maxim Integrated
IC CMOS 2 CIRCUIT 8UMAX



MAX4234AUD/V+T

Analog Devices Inc./Maxim Integrated
IC CMOS 4 CIRCUIT 14TSSOP

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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Certifications & Memberships



View More

Contact us

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