



Image may be representation.
See specifications for product details.



MAX4338EUB

Manufacturer Part Number	MAX4338EUB
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4338EUB
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 2 CIRC 10UMAX/USOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	MAX4335-38 Datasheet.pdf MAX4335-38 Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4338EUB - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX4338EUB datasheet/specifications on AllelcoElec.com. Request a quote for MAX4338EUB, please send us email: info@allelco.com

Specifications

MAX4338EUB Tech Specifications
MAX4338EUB - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 85°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	600 µV	Gain Bandwidth Product	5 MHz
Supplier Device Package	10-uMAX/uSOP	Current - Supply	1.3mA (x2 Channels)
Slew Rate	1.8V/µs	Current - Output / Channel	110 mA
Series	-	Current - Input Bias	100 nA
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Base Product Number	MAX4338
Package	Tube	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4338EUB

Product Attribute				
Part Number	MAX4338EUB	MAX4351ESA+T	MAX4350EUK+T	MAX4352EUK+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Slew Rate	1.8V/µs	485V/µs	485V/µs	240V/µs
Gain Bandwidth Product	5 MHz	-	-	-
Voltage - Supply Span (Min)	2.7 V	9 V	9 V	2.7 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Amplifier Type	General Purpose	Voltage Feedback	Voltage Feedback	Voltage Feedback
Supplier Device Package	10-uMAX/uSOP	8-SOIC	SOT-23-5	SOT-23-5
Voltage - Input Offset	600 µV	1 mV	1 mV	400 µV
Current - Supply	1.3mA (x2 Channels)	6.9mA (x2 Channels)	6.9mA	620µA
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Voltage - Supply Span (Max)	5.5 V	11 V	11 V	5.25 V
Current - Output / Channel	110 mA	80 mA	80 mA	-
Number of Circuits	2	2	1	1
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Current - Input Bias	100 nA	7.5 µA	7.5 µA	800 nA
Series	-	-	-	-
Base Product Number	MAX4338	MAX4351	MAX4350	MAX4352
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	SC-74A, SOT-753	SC-74A, SOT-753

MAX4338EUB Datasheet PDF

Download MAX4338EUB pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4338EUB - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX4335-38 Datasheet.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide


[Part Numbering System.pdf](#)

PCN Obsolescence/ EOL


 Mult Dev OBS 04/Sep/2015.pdf

Application Notes

 Driving Audio Piezoelectric Transducers.pdf

















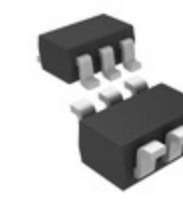

 Optimizing Audio Bridged Tied Load Amplifiers.pdf

HTML Datasheet

 MAX4335-38 Datasheet.pdf

Customers Also Interested in

Recommended Products

					
MAX4351ESA+T Analog Devices Inc./Maxim Integrated IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	MAX4350EUK+T Analog Devices Inc./Maxim Integrated IC OPAMP VFB 1 CIRCUI SOT23-5	MAX4352EUK+T Analog Devices Inc./Maxim Integrated IC OPAMP VFB 1 CIRCUI SOT23-5	MAX4336EXT-T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUI SC70-6	MAX4351EKA Analog Devices Inc./Maxim Integrated IC OPAMP VFB 2 CIRCUI SOT23-8	MAX4336EXT+ Analog Devices / Maxim Integrated
					
MAX4337EKA+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUI SOT23-8	MAX4338EUB+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRC 10UMAX/USOP	MAX4335EXT+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUI SC70-6	MAX4350EXK+T Analog Devices Inc./Maxim Integrated IC OPAMP VFB 1 CIRCUI SC70-5	MAX4338EUB+ Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRC 10UMAX/USOP	MAX4350EUK Analog Devices / Maxim Integrated
					
MAX4335EXT Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUI SC70-6	MAX4336EXT+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUI SC70-6	MAX4351ESA+ Analog Devices Inc./Maxim Integrated IC VOLTAGE FEEDBACK 2 CIRC 8SOIC	MAX4351EKA+T Analog Devices Inc./Maxim Integrated IC OPAMP VFB 2 CIRCUI SOT23-8	MAX4336EXT Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUI SC70-6	MAX4337EKA+ Analog Devices / Maxim Integrated

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.

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Certifications & Memberships



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