



Image may be representation.
See specifications for product details.



MAX4402ASA

Manufacturer Part Number	MAX4402ASA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4402ASA
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 2 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX4400-03.pdf

Get a Quote

MAX4402ASA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX4402ASA datasheet/specifications on AllelcoElec.com. Request a quote for MAX4402ASA, please send us email: info@allelco.com

Specifications

MAX4402ASA Tech Specifications
MAX4402ASA - 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)	2.5 V	Number of Circuits	2
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	1 mV	Gain Bandwidth Product	800 kHz
Supplier Device Package	8-SOIC	Current - Supply	410µA (x2 Channels)
Slew Rate	1V/µs	Current - Output / Channel	30 mA
Series	-	Current - Input Bias	0.1 pA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX4402
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 MAX4402ASA

Product Attribute				
Part Number	MAX4402ASA	MAX4403ASD+	MAX4402ASA-T	MAX4403AUD+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	-	-	-	-
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Supplier Device Package	8-SOIC	14-SOIC	8-SOIC	14-TSSOP
Number of Circuits	2	4	2	4
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Slew Rate	1V/µs	1V/µs	1V/µs	1V/µs
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Package	Tube	Tube	Tape & Reel (TR)	Tube
Base Product Number	MAX4402	MAX4403	MAX4402	MAX4403
Package / Case	8-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)
Voltage - Supply Span (Min)	2.5 V	2.5 V	2.5 V	2.5 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Input Bias	0.1 pA	0.1 pA	0.1 pA	0.1 pA
Gain Bandwidth Product	800 kHz	800 kHz	800 kHz	800 kHz
Current - Supply	410µA (x2 Channels)	410µA (x4 Channels)	410µA (x2 Channels)	410µA (x4 Channels)
Current - Output / Channel	30 mA	30 mA	30 mA	30 mA
Voltage - Input Offset	1 mV	1 mV	1 mV	1 mV

MAX4402ASA Datasheet PDF

Download MAX4402ASA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4402ASA - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX4400-03.pdf](#)

Environmental Information


[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Other Related Documents


 Automotive Product Guide.pdf

PCN Obsolescence/ EOL

 Mult Dev OBS 15/Apr/2019.pdf

Application Notes

 DAC Makes Controller Programmable.pdf

 Fan-Control Circuits and Speed Control Guide.pdf

Customers Also Interested in

Recommended Products



MAX4403ASD+

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



MAX4402ASA-T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8SOIC



MAX4403AUD+

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



MAX4402AKA+T

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



MAX4401AXT+TG24

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SC70-6



MAX4400AXK-T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SC70-5



MAX4401AXT-TREV

Analog Devices / Maxim Integrated



MAX4401AXT-T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SC70-6



MAX4402ASA+

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8SOIC



MAX4401AXT

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SC70-6



MAX4402AKA

Analog Devices / Maxim Integrated



MAX4403AUD

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



MAX4402AUA+T

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



MAX4402AKA/V+T

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



MAX4402AUA+

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



MAX4400AXK+TG24

Analog Devices / Maxim Integrated



MAX4401AXT+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SC70-6



MAX4402ASA+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 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



View More

