



Image may be representation.
See specifications for product details.



MAX4246ASA+

Manufacturer Part Number	MAX4246ASA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4246ASA+
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 2 CIRCUIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX4246ASA+.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4246ASA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4246ASA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX4246ASA+, please send us email: info@allelco.com

Specifications

MAX4246ASA+ Tech Specifications

MAX4246ASA+ - 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	400 µV	Gain Bandwidth Product	1 MHz
Supplier Device Package	8-SOIC	Current - Supply	375µA (x2 Channels)
Slew Rate	0.4V/µs	Current - Output / Channel	30 mA
Series	-	Current - Input Bias	10 nA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MAX4246
Package	Tube	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

Parts with Similar Specifications

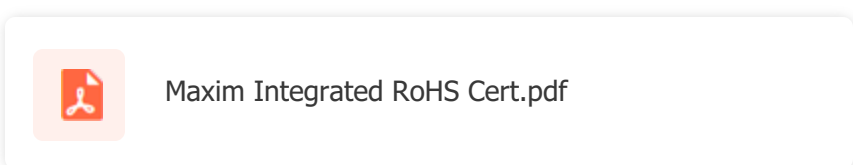
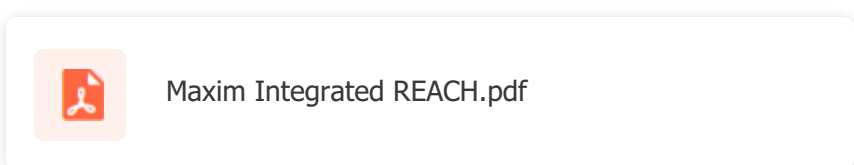
The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4246ASA+

Product Attribute				
Part Number	MAX4246ASA+	MAX4245AXT	MAX4246AUA+T	MAX4250EUK+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Supplier Device Package	8-SOIC	SC-70-6	8-uMAX/uSOP	SOT-23-5
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Push-Pull, Rail-to-Rail
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Gain Bandwidth Product	1 MHz	1 MHz	1 MHz	3 MHz
Slew Rate	0.4V/µs	0.4V/µs	0.4V/µs	0.3V/µs
Voltage - Supply Span (Min)	2.5 V	2.5 V	2.5 V	2.4 V
Package	Tube	Bulk	Tape & Reel (TR)	Tape & Reel (TR)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 85°C
Series	-	-	-	-
Current - Input Bias	10 nA	10 nA	10 nA	1 pA
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Current - Supply	375µA (x2 Channels)	375µA	375µA (x2 Channels)	420µA
Voltage - Input Offset	400 µV	400 µV	400 µV	70 µV
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)	6-TSSOP, SC-88, SOT-363	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	SC-74A, SOT-753
Number of Circuits	2	1	2	1
Current - Output / Channel	30 mA	30 mA	30 mA	68 mA
Base Product Number	MAX4246	-	MAX4246	MAX4250

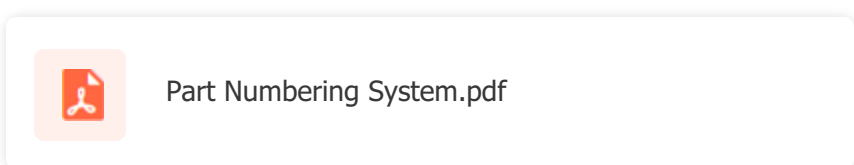
MAX4246ASA+ Datasheet PDF

Download MAX4246ASA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4246ASA+ - Analog Devices Inc./Maxim Integrated.

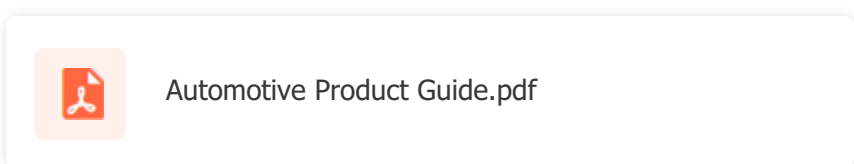
Environmental Information



Part Numbering Guide





















Other Related Documents



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 MAX4245AXT-TG096 Analog Devices / Maxim Integrated	 MAX4242EUA+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT 8UMAX	 MAX4246ASA+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT 8SOIC	 MAX4245AXT+T Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SC70-6	 MAX4250EUK Analog Devices / Maxim Integrated	 MAX4246AKA-T Analog Devices Inc./Maxim Integrated IC OPAMP GP 2 CIRCUIT SOT23-8
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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

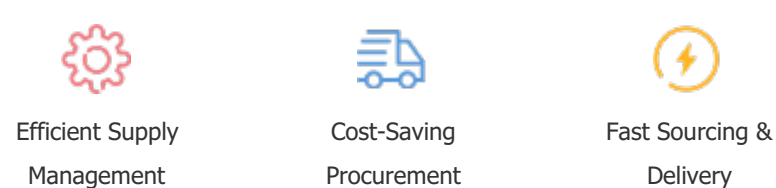
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

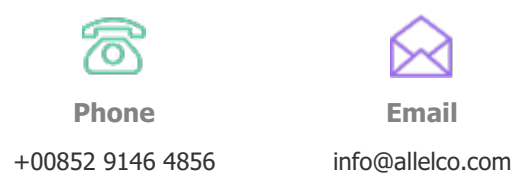
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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