



Image may be representation.  
See specifications for product details.



## MAX7414EUA

Manufacturer Part Number	<b>MAX7414EUA</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX7414EUA
ECAD Model	Request Free CAD Models
Parts Description	IC FILTER 15KHZ BUTTER 8UMAX
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	<b>MAX7409,10,13,14.pdf</b>

**Get a Quote**

MAX7414EUA - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX7414EUA datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX7414EUA, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX7414EUA Tech Specifications  
MAX7414EUA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Filters	1
Voltage - Supply	2.7V ~ 3.6V	Mounting Type	Surface Mount
Supplier Device Package	8-uMAX/uSOP	Frequency - Cutoff or Center	15kHz
Series	-	Filter Type	Butterworth, Low Pass Switched Capacitor
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Filter Order	5th
Package	Tube	Base Product Number	MAX7414

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX7414EUA

Product Attribute				
Part Number	MAX7414EUA	MAX7412EUA+T	MAX7409EUA+T	MAX7415EUA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	8-uMAX/uSOP	8-uMAX/uSOP	8-uMAX/uSOP	8-uMAX/uSOP
Filter Order	5th	5th	5th	5th
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Voltage - Supply	2.7V ~ 3.6V	2.7V ~ 3.6V	4.5V ~ 5.5V	2.7V ~ 3.6V
Number of Filters	1	1	1	1
Series	-	-	-	-
Frequency - Cutoff or Center	15kHz	15kHz	15kHz	15kHz
Base Product Number	MAX7414	MAX7412	MAX7409	MAX7415
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Filter Type	Butterworth, Low Pass Switched Capacitor	Elliptic, Low Pass Switched Capacitor	Bessel, Low Pass Switched Capacitor	Elliptic, Low Pass Switched Capacitor

### MAX7414EUA Datasheet PDF

Download MAX7414EUA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX7414EUA - Analog Devices Inc./Maxim Integrated.

#### Datasheets

MAX7409,10,13,14.pdf

#### Environmental Information

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

#### Part Numbering Guide

Part Numbering System.pdf

#### PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf

### Customers Also Interested in

#### Recommended Products

<b>MAX7412EUA+T</b>	<b>MAX741UCAP</b>	<b>MAX7409EUA+T</b>	<b>MAX7411CUA</b>	<b>MAX7415EUA+T</b>	<b>MAX741UCPP</b>
Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices / Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
IC FILTER 15KHZ LOWPASS 8UMAX	MAX741 1 A SWITCHING CONTROLLER	IC FILTER 15KHZ LOWPASS 8UMAX		IC FILTER 15KHZ LOWPASS 8UMAX	IC REG CTRLR BUCK/BOOST 20DIP

**MAX7421CUA+T**

Analog Devices Inc./Maxim Integrated  
IC FILTER 45KHZ LOWPASS 8UMAX

**MAX7411CPA**

Analog Devices Inc./Maxim Integrated  
SWITCHED CAPACITOR FILTER

**MAX7418EUA+T**

Analog Devices Inc./Maxim Integrated  
IC FILTER 45KHZ LOWPASS 8UMAX

**MAX7409CUA+T**

Analog Devices Inc./Maxim Integrated  
IC FILTER 15KHZ LOWPASS 8UMAX

**MAX7419EUA+T**

Analog Devices Inc./Maxim Integrated  
IC FILTER 45KHZ LOWPASS 8UMAX

**MAX7418CUA+T**

Analog Devices Inc./Maxim Integrated  
IC FILTER 45KHZ LOWPASS 8UMAX

**MAX7414EUA+T**

Analog Devices Inc./Maxim Integrated  
IC FILTER 15KHZ BUTTER 8UMAX

**MAX7409CUA**

Analog Devices Inc./Maxim Integrated  
SWITCHED CAPACITOR FILTER

**MAX7410CPA**

Analog Devices / Maxim Integrated

**MAX7414CPA**

Analog Devices Inc./Maxim Integrated  
SWITCHED CAPACITOR FILTER

**MAX7411CUA+T**

Analog Devices Inc./Maxim Integrated  
IC FILTER 15KHZ LOWPASS 8UMAX

**MAX7410EUA+T**

Analog Devices Inc./Maxim Integrated  
IC FILTER 15KHZ BUTTER 8UMAX

## 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](#)



## Contact us

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