



Image may be representation.  
See specifications for product details.



## MAX4003EUA+

Manufacturer Part Number	<b>MAX4003EUA+</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX4003EUA+
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC RF DETECT 100MHZ-2.5GHZ 8UMAX
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

MAX4003EUA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4003EUA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX4003EUA+, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX4003EUA+ Tech Specifications

MAX4003EUA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Mounting Type	Surface Mount
Voltage - Supply	2.7V ~ 5V	Input Range	-45dBm ~ 0dBm
Supplier Device Package	8-uMAX/uSOP	Frequency	100MHz ~ 2.5GHz
Series	-	Current - Supply	5.9 mA
RF Type	Cellular, TDMA, CDMA, GPRS, GSM	Base Product Number	MAX4003
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Accuracy	-
Package	Tube		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4003EUA+

Product Attribute				
Part Number	MAX4003EUA+	MAX4002EUA+T	MAX4002EUA	MAX4001EUA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	-	-	-	-
Current - Supply	5.9 mA	5.9 mA	5.9 mA	5.9 mA
Base Product Number	MAX4003	MAX4002	MAX400	MAX4001
Input Range	-45dBm ~ 0dBm	-30dBm ~ 15dBm	-30dBm ~ 15dBm	-35dBm ~ 10dBm
Supplier Device Package	8-uMAX/uSOP	8-uMAX/uSOP	8-uMAX/uSOP	8-uMAX/uSOP
Frequency	100MHz ~ 2.5GHz	100MHz ~ 2.5GHz	100MHz ~ 2.5GHz	100MHz ~ 2.5GHz
Accuracy	-	-	-	-
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Voltage - Supply	2.7V ~ 5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
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)
RF Type	Cellular, TDMA, CDMA, GPRS, GSM	Cellular, CDMA, GSM	Cellular, CDMA, GSM	Cellular, CDMA, GSM
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

### MAX4003EUA+ Datasheet PDF

Download MAX4003EUA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4003EUA+ - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

#### Application Notes

[Integrated DC Logarithmic Amplifiers.pdf](#)

### Customers Also Interested in

#### Recommended Products



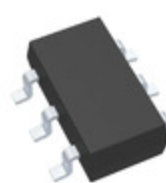
**MAX4002EUA+T**

Analog Devices Inc./Maxim Integrated  
IC RF DETECT 100MHZ-2.5GHZ 8UMAX



**MAX4002EUA**

Analog Devices Inc./Maxim Integrated  
IC RF DETECT 100MHZ-2.5GHZ 8UMAX



**MAX4004EUT+T**

Analog Devices Inc./Maxim Integrated  
IC CURRENT MONITOR 5% SOT6



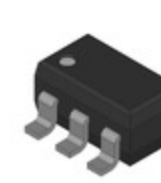
**MAX4001EUA+T**

Analog Devices Inc./Maxim Integrated  
IC RF DETECT 100MHZ-2.5GHZ 8UMAX



**MAX4003EUA+T**

Analog Devices Inc./Maxim Integrated  
IC RF DETECT 100MHZ-2.5GHZ 8UMAX



**MAX4007EUT**

Analog Devices Inc./Maxim Integrated  
IC CURRENT MONITOR 5% SOT23-6

**MAX4006EUT+T**

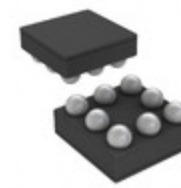
Analog Devices Inc./Maxim Integrated  
IC CURRENT MONITOR 1% SOT23-6

**MAX4007EUT-T**

Analog Devices Inc./Maxim Integrated  
IC CURRENT MONITOR 5% SOT6

**MAX4008EUT+T**

Analog Devices Inc./Maxim Integrated  
IC CURRENT MONITOR 1% SOT6

**MAX4003EBL+T**

Analog Devices Inc./Maxim Integrated  
IC RF DETECT 100MHZ-2.5GHZ 8CSP

**MAX40088AUT+T**

Analog Devices Inc./Maxim Integrated  
IC OPAMP GP 1 CIRCUIT SOT6

**MAX4004EUT**

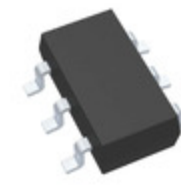
Analog Devices Inc./Maxim Integrated  
IC CURRENT MONITOR 5% SOT23-6

**MAX40016ANL+T**

Analog Devices Inc./Maxim Integrated  
IC CURRENT SENSE 1 CIRCUIT 15WLP

**MAX4003EUA**

Analog Devices Inc./Maxim Integrated  
IC RF DETECT 100MHZ-2.5GHZ 8UMAX

**MAX40026ATA+T**

Analog Devices Inc./Maxim Integrated  
IC COMPARATOR 1 GEN PUR 8TDFN

**MAX4007EUT+T**

Analog Devices Inc./Maxim Integrated  
IC CURRENT MONITOR 5% SOT6

**MAX40077AUA+T**

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

**MAX4002EUA-T**

Analog Devices Inc./Maxim Integrated  
IC RF DETECT 100MHZ-2.5GHZ 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 -



Contact us if you have any questions.



Phone  
+00852 9146 4856



Email  
info@allelco.com

## Certifications & Memberships



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