



Image may be representation.  
See specifications for product details.



## MAX3747AEUB

Manufacturer Part Number	<b>MAX3747AEUB</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX3747AEUB
ECAD Model	Request Free CAD Models
Parts Description	IC LIMITING AMP 10UMAX
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	<b>MAX3747A,B.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX3747AEUB - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX3747AEUB datasheet/specifications on AllelcoElec.com. Request a quote for MAX3747AEUB, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX3747AEUB Tech Specifications

MAX3747AEUB - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Tube
Type	Limiting Amplifier	Mounting Type	Surface Mount
Supplier Device Package	10-uMAX/uSOP	Base Product Number	MAX3747
Series	-	Applications	Data Quantizer, Optical Receivers
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX3747AEUB

Product Attribute				
Part Number	MAX3747AEUB	MAX3748HETE#G16	MAX3747AEUB+T	MAX3747AEUB+C99
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Type	Limiting Amplifier	Limiting Amplifier	Limiting Amplifier	Limiting Amplifier
Base Product Number	MAX3747	MAX3748	MAX3747	MAX374
Applications	Data Quantizer, Optical Receivers	Optical Networks	Data Quantizer, Optical Receivers	Data Quantizer, Optical Receivers
Series	-	-	-	-
Supplier Device Package	10-uMAX/uSOP	16-TQFN (3x3)	10-uMAX/uSOP	10-uMAX/uSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tube	Tube	Tape & Reel (TR)	Tube
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	16-WFQFN Exposed Pad	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

### MAX3747AEUB Datasheet PDF

Download MAX3747AEUB pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX3747AEUB - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX3747A,B.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 15/Apr/2019.pdf](#)

### Customers Also Interested in

#### Recommended Products

<b>MAX3740AETG</b> Analog Devices Inc./Maxim Integrated IC LASER DRVR 3.2GB 3.63V 24TQFN	<b>MAX3740AETG+</b> Analog Devices Inc./Maxim Integrated IC LASER DRVR 3.2GB 3.63V 24TQFN	<b>MAX3740AETG+T</b> Analog Devices Inc./Maxim Integrated IC LASER DRVR 3.2GB 3.63V 24TQFN	<b>MAX3748HETE#G16</b> Analog Devices Inc./Maxim Integrated IC LIMITING AMP 16TQFN	<b>MAX3740AETG-T</b> Analog Devices Inc./Maxim Integrated IC LASER DRVR 3.2GB 3.63V 24TQFN	<b>MAX3747BEUB</b> Analog Devices / Maxim Integrated
<b>MAX3747AEUB+T</b>	<b>MAX3747AEUB+C99</b>	<b>MAX3748AETE+</b>	<b>MAX3738ETG+TGD0</b>	<b>MAX3747AEUB+TC99</b>	<b>MAX3738ETG+T</b>

Analog Devices Inc./Maxim Integrated  
IC LIMITING AMP 10UMAX

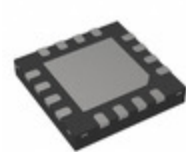
Analog Devices Inc./Maxim Integrated  
3.2G SFP LIMITING AMPLIFIER

Analog Devices / Maxim Integrated

Analog Devices Inc./Maxim Integrated  
155MBPS TO 4.25GBPS SFF/SFP LASE

Analog Devices Inc./Maxim Integrated  
3.2G SFP LIMITING AMPLIFIER

Analog Devices Inc./Maxim Integrated  
IC LASER DRV 4.25GB 3.63V 24TQFN



**MAX3740ETG+T**

Analog Devices / Maxim Integrated

**MAX3747EUB**

Analog Devices Inc./Maxim Integrated  
155MBPS TO 3.2GBPS, LIMITING AMP

**MAX3747AEUB+**

Analog Devices Inc./Maxim Integrated  
IC LIMITING AMP 10UMAX

**MAX3746HETE#TG16**

Analog Devices Inc./Maxim Integrated  
IC LIMITING AMP 16TQFN

**MAX3747BEUB+T**

Analog Devices Inc./Maxim Integrated  
IC LIMITING AMP 10UMAX

**MAX3745E/D**

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.**

- Phone  
+00852 9146 4856
- Email  
info@allelco.com

## Certifications & Memberships



[View More](#)



### Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong  
Phone: +00852 9146 4856  
Fax: +00852 3010 8510  
Email: info@Allelco.com