



Image may be representation.
See specifications for product details.



MAX297EWE+

Manufacturer Part Number	MAX297EWE+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX297EWE+
ECAD Model	Request Free CAD Models
Parts Description	IC FILTER 25KHZ LOWPASS 16SOIC
Package	16-SOIC (0.295", 7.50mm Width)
Data sheet	MAX293,294,297.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX297EWE+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX297EWE+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX297EWE+, please send us email: info@allelco.com

Specifications

MAX297EWE+ Tech Specifications
MAX297EWE+ - 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	4.75V ~ 11V, ±2.375V ~ 5.5V	Mounting Type	Surface Mount
Supplier Device Package	16-SOIC	Frequency - Cutoff or Center	25kHz
Series	-	Filter Type	Elliptic, Low Pass Switched Capacitor
Package / Case	16-SOIC (0.295", 7.50mm Width)	Filter Order	8th
Package	Tube	Base Product Number	MAX297

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX297EWE+

Product Attribute				
Part Number	MAX297EWE+	MAX296CPA+	MAX297MJA	MAX297EPA+
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	Through Hole	Through Hole	Through Hole
Filter Type	Elliptic, Low Pass Switched Capacitor	Bessel, Low Pass Switched Capacitor	Elliptic, Low Pass Switched Capacitor	Elliptic, Low Pass Switched Capacitor
Package / Case	16-SOIC (0.295", 7.50mm Width)	8-DIP (0.300", 7.62mm)	8-CDIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)
Number of Filters	1	1	1	1
Filter Order	8th	8th	8th	8th
Package	Tube	Tube	Tube	Tube
Voltage - Supply	4.75V ~ 11V, ±2.375V ~ 5.5V	4.75V ~ 11V, ±2.375V ~ 5.5V	4.75V ~ 11V, ±2.375V ~ 5.5V	4.75V ~ 11V, ±2.375V ~ 5.5V
Series	-	-	-	-
Frequency - Cutoff or Center	25kHz	50kHz	50kHz	25kHz
Base Product Number	MAX297	MAX296	MAX297	MAX297
Supplier Device Package	16-SOIC	8-PDIP	8-CERDIP	8-PDIP

MAX297EWE+ Datasheet PDF

Download MAX297EWE+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX297EWE+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX293,294,297.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes

[Locked-Sync Sine Generator Covers Three Decades wi.pdf](#)

Customers Also Interested in

Recommended Products

MAX296CPA+	MAX297MJA	MAX296CWE-T	MAX297EPA+	MAX2980CCB+T	MAX2981GCB/V+
Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices / Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices / Maxim Integrated	Analog Devices Inc./Maxim Integrated
IC FILTER 50KHZ LOWPASS 8DIP	8TH-ORDER, LOWPASS, ELLIPTIC, SW		IC FILTER 25KHZ LOWPASS 8DIP		IC TELECOM INTERFACE 64LQFP

**MAX297CPA**

Analog Devices / Maxim Integrated

**MAX297CWE-T**

Analog Devices / Maxim Integrated

**MAX2991ECM+T**Analog Devices Inc./Maxim Integrated
IC TELECOM INTERFACE 48LQFP**MAX297EWE**

Analog Devices / Maxim Integrated

**MAX2980CCB**

Analog Devices / Maxim Integrated

**MAX296CWE**Analog Devices Inc./Maxim Integrated
SWITCHED CAPACITOR FILTER, 1 FUN**MAX2981GCB/V**

Analog Devices / Maxim Integrated



NO PICTURE

MAX297CWE

MAX USA CORP.

**MAX2990ECB+T**Analog Devices Inc./Maxim Integrated
IC TELECOM INTERFACE 64LQFP**MAX297EPA**Analog Devices Inc./Maxim Integrated
LOWPASS SWITCHED-CAPACITOR FILTER**MAX296CSA+T**Analog Devices Inc./Maxim Integrated
IC FILTER 50KHZ LOWPASS 8SOIC**MAX2990ECB+**Analog Devices Inc./Maxim Integrated
IC TELECOM INTERFACE 64LQFP

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 Alleco 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@alleco.com

Certifications & Memberships



View More



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