Get a Quote



MAX297EPA+

Data sheet

Manufacturer Part Number MAX297EPA+

Maxim Integrated Manufacturer Allelco Part Number 32D-MAX297EPA+

ECAD Model

Parts Description IC FILTER 25KHZ LOWPASS 8DIP

Request Free CAD Models

Package 8-DIP (0.300", 7.62mm)

MAX293,294,297.pdf ROHS3 Compliant RoHs Status

Request a quote for MAX297EPA+, please send us email: info@allelco.com

MAX297EPA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX297EPA+ datasheet/specifications on AllelcoElec.com.

maxim integrated_™

Image may be representation.

See specifications for product details.

Specifications

MAX297EPA+ Tech Specifications

MAX297EPA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Filters	1
			1
Voltage - Supply	4.75V ~ 11V, ±2.375V ~ 5.5V	Mounting Type	Through Hole
Supplier Device Package	8-PDIP	Frequency - Cutoff or Center	25kHz
Series	-	Filter Type	Elliptic, Low Pass Switched Capacitor
Package / Case	8-DIP (0.300", 7.62mm)	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 MAX297EPA+

Product Attribute			-57-7-	
Part Number	MAX297EPA+	MAX296CPA+	MAX296CSA+T	MAX297MJA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
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
Base Product Number	MAX297	MAX296	MAX296	MAX297
Filter Type	Elliptic, Low Pass Switched Capacitor	Bessel, Low Pass Switched Capacitor	Bessel, Low Pass Switched Capacitor	Elliptic, Low Pass Switched Capacitor
Filter Order	8th	8th	8th	8th
Frequency - Cutoff or Center	25kHz	50kHz	50kHz	50kHz
Supplier Device Package	8-PDIP	8-PDIP	8-SOIC	8-CERDIP
Mounting Type	Through Hole	Through Hole	Surface Mount	Through Hole
Number of Filters	1	1	1	1
Series	-	-	-	-
Package / Case	8-DIP (0.300", 7.62mm)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154', 3.90mm Width)	8-CDIP (0.300", 7.62mm)
Package	Tube	Tube	Tape & Reel (TR)	Tube

MAX297EPA+ Datasheet PDF

Download MAX297EPA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX297EPA+ - 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













MAX297CWE-T Analog Devices / Maxim Integrated

MAX297CWE MAX USA CORP.

MAX2990ECB+

Analog Devices Inc./Maxim Integrated IC TELECOM INTERFACE 64LQFP

MAX2980CCB+T Analog Devices / Maxim

Integrated

MAX296CPA+

MAX2990ECB+T Analog Devices Inc./Maxim

Analog Devices Inc./Maxim Integrated Integrated IC FILTER 50KHZ LOWPASS 8DIP IC TELECOM INTERFACE 64LQFP













MAX296CSA+T

Analog Devices Inc./Maxim Integrated IC FILTER 50KHZ LOWPASS 8SOIC

MAX297MJA

Analog Devices Inc./Maxim Integrated 8TH-ORDER, LOWPASS, ELLIPTIC, SW

MAX297EWE+

Analog Devices Inc./Maxim Integrated IC FILTER 25KHZ LOWPASS 16SOIC

MAX296CWE-T

Analog Devices / Maxim Integrated

MAX296CWE

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

MAX297EPA

Analog Devices Inc./Maxim Integrated LOWPASS SWTCHED-CAPACITOR FILTER







maxim integrated...





MAX296CPA

Analog Devices / Maxim Integrated

MAX295EWE+T

Analog Devices Inc./Maxim Integrated IC FILTER 50KHZ LOWPASS 16SOIC

MAX2980CCB

Analog Devices / Maxim Integrated

MAX297CPA

Analog Devices / Maxim Integrated

MAX297EWE

Analog Devices / Maxim Integrated



MAX2981GCB/V+

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 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.

(Different time frame / countries / package size has different price.)

> Use our account for the shipment. Refer to the table below for the approximate charges.

- **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)		
Amorica	United States	5		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Ocedina	New Zealand	7		
Asia	India	6		
ASId	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.





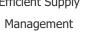






Your Faithful Supply Chain Partner -



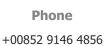














Certifications & Memberships













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