

Image may be representation.
See specifications for product details.



MAX999AAUK+T

Manufacturer Part Number	MAX999AAUK+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX999AAUK+T
ECAD Model	Request Free CAD Models
Parts Description	IC COMPARATOR 1 GEN PUR SOT23-5
Package	SC-74A, SOT-753
Data sheet	MAX961-64, 977, 999.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX999AAUK+T - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX999AAUK+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX999AAUK+T, please send us email: info@allelco.com

Specifications

MAX999AAUK+T Tech Specifications
MAX999AAUK+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 125°C
Voltage - Supply, Single/Dual (±)	2.7V ~ 5.5V	Number of Elements	1
Voltage - Input Offset (Max)	1.5mV @ 5V	Mounting Type	Surface Mount
Type	General Purpose	Hysteresis	3.5mV
Supplier Device Package	SOT-23-5	Current - Quiescent (Max)	7mA
Series	Beyond-the-Rails™	Current - Output (Typ)	-
Propagation Delay (Max)	7ns	Current - Input Bias (Max)	15µA @ 5V
Package / Case	SC-74A, SOT-753	CMRR, PSRR (Typ)	80dB CMRR, 86.02dB PSRR
Package	Tape & Reel (TR)	Base Product Number	MAX999
Output Type	CMOS, TTL		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX999AAUK+T

Product Attribute				
Part Number	MAX999AAUK+T	MAX999EUK+T	MAX999EUK+	MAX9996ETP+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices / Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	SC-74A, SOT-753	SC-74A, SOT-753	-	20-WQFN Exposed Pad
Voltage - Input Offset (Max)	1.5mV @ 5V	1.5mV @ 5V	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	-	Tape & Reel (TR)
Hysteresis	3.5mV	3.5mV	-	-
Propagation Delay (Max)	7ns	7ns	-	-
CMRR, PSRR (Typ)	80dB CMRR, 86.02dB PSRR	80dB CMRR, 86.02dB PSRR	-	-
Mounting Type	Surface Mount	Surface Mount	-	Surface Mount
Voltage - Supply, Single/Dual (±)	2.7V ~ 5.5V	2.7V ~ 5.5V	-	-
Current - Input Bias (Max)	15µA @ 5V	15µA @ 5V	-	-
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	-	-
Type	General Purpose	General Purpose	-	-
Series	Beyond-the-Rails™	Beyond-the-Rails™	-	MAX9996
Current - Quiescent (Max)	7mA	7mA	-	-
Output Type	CMOS, TTL	CMOS, TTL	-	-
Supplier Device Package	SOT-23-5	SOT-23-5	-	20-TQFN (5x5)
Number of Elements	1	1	-	-
Current - Output (Typ)	-	-	-	-
Base Product Number	MAX999	MAX999	-	MAX999

MAX999AAUK+T Datasheet PDF

Download MAX999AAUK+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX999AAUK+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX961-64, 977, 999.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)


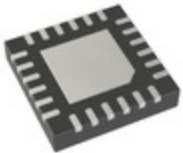
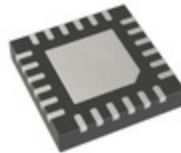


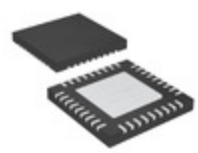

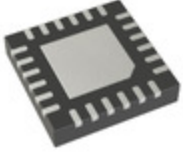
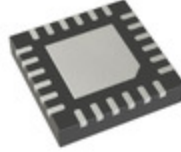
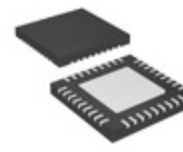
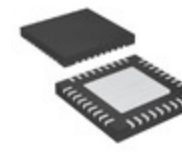
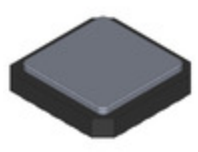


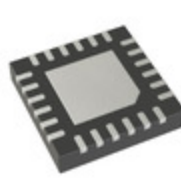



Application Notes



Measuring the Output Jitter of the MAX999 Comparat.pdf

Customers Also Interested in

Recommended Products

 MAX999EUK+ Analog Devices / Maxim Integrated	 MAX9996ETP+T Analog Devices Inc./Maxim Integrated IC MIXER 1.7-2.2GHZ DWN 20TQFN	 MAX9994ETP+ Analog Devices Inc./Maxim Integrated IC MIXER 1.7-2.2GHZ DWN 20TQFN	 MAXC3232ECDR NO PICTURE	 MAXC16838GUO/VAO Analog Devices / Maxim Integrated	 MAX9995ETX+ Analog Devices Inc./Maxim Integrated IC MIXER 1.7-2.2GHZ DWN 36TQFN
 MAX9996ETP+ Analog Devices Inc./Maxim Integrated IC MIXER 1.7-2.2GHZ DWN 20TQFN	 MAX9994ETP+T Analog Devices Inc./Maxim Integrated IC MIXER 1.7-2.2GHZ DWN 20TQFN	 MAX9993ETP+T Analog Devices Inc./Maxim Integrated IC MIXER 1.7-2.2GHZ DWN 20TQFN	 MAX9995ETX+T Analog Devices Inc./Maxim Integrated IC MIXER 1.7-2.2GHZ DWN 36TQFN	 MAX9995ETX Analog Devices Inc./Maxim Integrated IC MIXER DWN CONV 36-TQFN	 MAX9996ETP Analog Devices Inc./Maxim Integrated MAX9996 DOWNCONVERSION MIXER
 MAXAAAH Analog Devices / Maxim Integrated	 MAXC74138 Analog Devices / Maxim Integrated	 MAX9993ETP-T Analog Devices Inc./Maxim Integrated IC MIXER DWN CONV 20-TQFN	 MAX999EUK+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR SOT23-5	 MAXASX Analog Devices / Maxim Integrated	 MAX999EUK 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

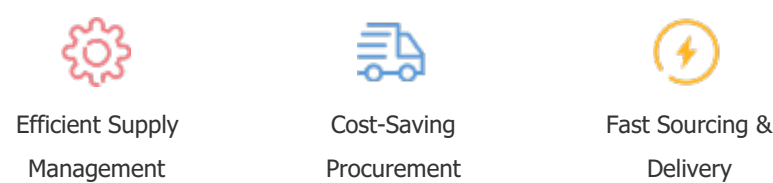
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

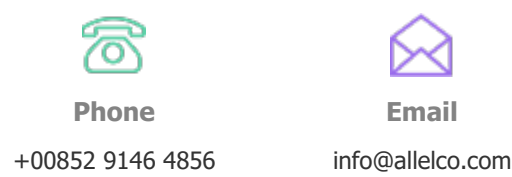
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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Contact us

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