



Image may be representation.
See specifications for product details.

MAX913MJA

Manufacturer Part Number	MAX913MJA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX913MJA
ECAD Model	 Request Free CAD Models
Parts Description	IC COMPARATOR 1 W/LATCH 8CERDIP
Package	8-CDIP (0.300", 7.62mm)
Data sheet	MAX912,913.pdf

Get a Quote

MAX913MJA - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX913MJA datasheet/specifications on AllelcoElec.com.
Request a quote for MAX913MJA, please send us email: info@allelco.com



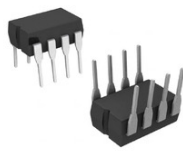



Specifications

MAX913MJA Tech Specifications
MAX913MJA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	0°C ~ 70°C
Voltage - Supply, Single/Dual (±)	5V ~ 10V	Number of Elements	1
Voltage - Input Offset (Max)	2mV @ ±5V	Mounting Type	Through Hole
Type	with Latch	Hysteresis	-
Supplier Device Package	8-CERDIP	Current - Quiescent (Max)	10mA
Series	-	Current - Output (Typ)	20mA
Propagation Delay (Max)	14ns	Current - Input Bias (Max)	5µA @ ±5V
Package / Case	8-CDIP (0.300", 7.62mm)	CMRR, PSRR (Typ)	110dB CMRR, 100dB PSRR
Package	Bag	Base Product Number	MAX913
Output Type	Complementary, TTL		

Parts with Similar Specifications


The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX913MJA

Product Attribute				
Part Number	MAX913MJA	MAX9140AAUK+T	MAX913CPA	MAX913ESA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
CMRR, PSRR (Typ)	110dB CMRR, 100dB PSRR	61.41dB CMRR, 61.94dB PSRR	110dB CMRR, 100dB PSRR	110dB CMRR, 100dB PSRR
Series	-	-	-	-
Voltage - Input Offset (Max)	2mV @ ±5V	6mV @ 5V	2mV @ ±5V	2mV @ ±5V
Current - Output (Typ)	20mA	-	20mA	20mA
Output Type	Complementary, TTL	CMOS, Push-Pull, TTL	Complementary, TTL	Complementary, TTL
Type	with Latch	General Purpose	with Latch	with Latch
Number of Elements	1	1	1	1
Voltage - Supply, Single/Dual (±)	5V ~ 10V	2.7V ~ 5.5V	5V ~ 10V	5V ~ 10V
Supplier Device Package	8-CERDIP	SOT-23-5	8-PDIP	8-SOIC
Current - Input Bias (Max)	5µA @ ±5V	0.35µA @ 5V	5µA @ ±5V	5µA @ ±5V
Mounting Type	Through Hole	Surface Mount	Through Hole	Surface Mount
Package / Case	8-CDIP (0.300", 7.62mm)	SC-74A, SOT-753	8-DIP (0.300', 7.62mm)	8-SOIC (0.154', 3.90mm Width)
Package	Bag	Tape & Reel (TR)	Tube	Tube
Hysteresis	-	1.5mV	-	-
Current - Quiescent (Max)	10mA	400µA	10mA	10mA
Base Product Number	MAX913	MAX9140	MAX913	MAX913
Propagation Delay (Max)	14ns	40ns	14ns	14ns
Operating Temperature	0°C ~ 70°C	-40°C ~ 125°C	0°C ~ 70°C	-40°C ~ 85°C


MAX913MJA Datasheet PDF

Download MAX913MJA pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX913MJA - Analog Devices Inc./Maxim Integrated.


Datasheets

 MAX912,913.pdf

Environmental Information

 Maxim Integrated RoHS Cert.pdf

Part Numbering Guide



















 Part Numbering System.pdf



Mult Dev OBS 15/Apr/2019.pdf

Customers Also Interested in

Recommended Products

					
MAX9140AAUK+T	MAX913CPA	MAX913ESA+	MAX913EUA+T	MAX9140AAXK/V+T	MAX9141EKA+T
Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 GEN PUR SOT23-5	IC COMPARATOR 1 W/LATCH 8DIP	IC COMPARATOR 1 W/LATCH 8SOIC	IC COMPARATOR 1 W/LATCH 8UMAX	IC COMPARATOR 1 GEN PUR SC70-5	IC COMPARATOR 1 W/LATCH SOT23-8
					
MAX9140EUK-T	MAX913ESA+T	MAX913CSA+	MAX913CSA-T	MAX9140EXK+T	MAX9140EXK-T
Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 GEN PUR SOT23-5	IC COMPARATOR 1 W/LATCH 8SOIC	IC COMPARATOR 1 W/LATCH 8SOIC	IC COMPARATOR 1 W/LATCH 8SOIC	IC COMPARATOR 1 GEN PUR SC70-5	IC COMPARATOR 1 GEN PUR SC70-5
					
MAX913EPA	MAX9140EUK+T	MAX913CSA	MAX913CSA+T	MAX913ESA	MAX9140AAXK+T
Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 W/LATCH 8DIP	IC COMPARATOR 1 GEN PUR SOT23-5	IC COMPARATOR 1 W/LATCH 8SOIC	IC COMPARATOR 1 W/LATCH 8SOIC	IC COMPARATOR 1 W/LATCH 8SOIC	IC COMPARATOR 1 GEN PUR SC70-5

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



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