



Image may be representation.
See specifications for product details.



MAX933ESA

Manufacturer Part Number	MAX933ESA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX933ESA
ECAD Model	Request Free CAD Models
Parts Description	IC COMPARATOR 2 W/VOLT REF 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	MAX933ESA.pdf

Get a Quote

MAX933ESA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX933ESA datasheet/specifications on AllelcoElec.com.
Request a quote for MAX933ESA, please send us email: info@allelco.com

Specifications

MAX933ESA Tech Specifications
MAX933ESA - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 85°C
Voltage - Supply, Single/Dual (±)	2.5V ~ 11V, ±1.25V ~ 5.5V	Number of Elements	2
Voltage - Input Offset (Max)	10mV @ 5V	Mounting Type	Surface Mount
Type	with Voltage Reference	Hysteresis	-
Supplier Device Package	8-SOIC	Current - Quiescent (Max)	4.5µA
Series	-	Current - Output (Typ)	25µA @ 5V
Propagation Delay (Max)	12µs (Typ)	Current - Input Bias (Max)	-
Package / Case	8-SOIC (0.154", 3.90mm Width)	CMRR, PSRR (Typ)	-80dB, -80dB
Package	Bulk	Base Product Number	MAX933
Output Type	Push-Pull, CMOS, TTL		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX933ESA

Product Attribute				
Part Number	MAX933ESA	MAX933ESA+	MAX934CSE+T	MAX934ESE
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Type	with Voltage Reference	with Voltage Reference	with Voltage Reference	with Voltage Reference
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)
Output Type	Push-Pull, CMOS, TTL	CMOS, TTL	CMOS, TTL	CMOS, TTL
CMRR, PSRR (Typ)	-80dB, -80dB	80dB CMRR, 80dB PSRR	80dB CMRR, 80dB PSRR	80dB CMRR, 80dB PSRR
Voltage - Input Offset (Max)	10mV @ 5V	10mV @ 5V	10mV @ 5V	10mV @ 5V
Propagation Delay (Max)	12µs (Typ)	12µs	12µs	12µs
Package	Bulk	Tube	Tape & Reel (TR)	Tube
Hysteresis	-	50mV	-	-
Number of Elements	2	2	4	4
Current - Quiescent (Max)	4.5µA	6µA	8.5µA	8.5µA
Voltage - Supply, Single/Dual (±)	2.5V ~ 11V, ±1.25V ~ 5.5V	2.5V ~ 11V, ±1.25V ~ 5.5V	2.5V ~ 11V, ±1.25V ~ 5.5V	2.5V ~ 11V, ±1.25V ~ 5.5V
Base Product Number	MAX933	MAX933	MAX934	MAX934
Supplier Device Package	8-SOIC	8-SOIC	16-SOIC	16-SOIC
Current - Input Bias (Max)	-	-	-	-
Series	-	-	-	-
Current - Output (Typ)	25µA @ 5V	0.015mA @ 5V	0.015mA @ 5V	0.015mA @ 5V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C

Customers Also Interested in

Recommended Products



MAX933ESA+

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC



MAX934CSE+T

Analog Devices Inc./Maxim Integrated
IC COMPARATR 4 W/VOLT REF 16SOIC



MAX934ESE

Analog Devices Inc./Maxim Integrated
IC COMPARATR 4 W/VOLT REF 16SOIC



MAX933CSA

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC



MAX934ESE+

Analog Devices Inc./Maxim Integrated
IC COMPARATR 4 W/VOLT REF 16SOIC



MAX933CSA+T

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC



MAX934CSE+

Analog Devices Inc./Maxim Integrated
IC COMPARATR 4 W/VOLT REF 16SOIC

**MAX933CUA**

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8UMAX

MAX933CUA-T

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8UMAX

**MAX933ESA+T**

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC

MAX933CUA+

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8UMAX

**MAX934CSE-T**

Analog Devices Inc./Maxim Integrated
IC COMPARATR 4 W/VOLT REF 16SOIC

MAX933CSA+

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC

**MAX934CPE**

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 4 W/VOLT REF 16DIP

MAX932ESA+T

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8SOIC

**MAX933CUA+T**

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 W/VOLT REF 8UMAX

MAX934CSE

Analog Devices Inc./Maxim Integrated
IC COMPARATR 4 W/VOLT REF 16SOIC

**MAX932EUA+T**

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

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.