

## IC COMPARATOR VOLT 8-SOIC

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOP-8
Product Type	Comparator ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX903ESA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX903ESA is a high-speed, low-power comparator manufactured by Maxim Integrated. It is a single comparator that can operate from a single power supply of 2.5V to 11V and can detect signals up to 110ns in duration.

## Features

- Single comparator
- Operating voltage range: 2.5V to 11V
- Low power consumption: 190µA
- Response time: 10ns
- Input common-mode voltage range: -0.2V to (VCC+0.2V)
- Push-pull output stage
- Small package: 8-pin SOIC

## Application

- Industrial control systems
- Battery-powered equipment
- Signal detection and conditioning
- Power management systems
- Automotive systems



**Related Products**



[MAX963ESD](#)

Analog Devices, Inc  
SOIC-14



[MAX912CSE](#)

Analog Devices, Inc  
SOIC-16



[MAX913MJA](#)

Analog Devices, Inc  
CDIP-8



[MAX932ESA](#)

Analog Devices, Inc  
SOIC-8



[MAX903CSA](#)

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[MAX9034AUD](#)

Analog Devices, Inc  
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Analog Devices, Inc  
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CDIP-8