

# **MAX961ESA**

Data Sheet

Comparator Single R-R I/P 5.5V

Manufacturers Analog Devices, Inc

Package/Case SOIC-8

Product Type Comparator ICs

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for MAX961ESA or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

# **General Description**

MAX961ESA is an operational amplifier (op-amp) IC manufactured by Maxim Integrated. Here are some of its features:

#### **Features**

It is a high-speed, low-power, precision amplifier with a gain bandwidth product of 15MHz.

It has a very low input bias current of 500nA and an input offset voltage of 200uV.

It operates over a wide supply voltage range of 4V to 36V and can tolerate up to 44V input signals without damage.

It is housed in an 8-pin SOIC package.

# **Application**

Precision amplification of low-level signals in sensor and instrumentation circuits.

Driving ADCs and DACs.

Active filters and signal conditioning circuits.

High-speed voltage comparator for power supply sequencing and fault detection.



#### **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

Analog Devices, Inc SOIC-8



## MAX9034AUD

Analog Devices, Inc SOP14



## **MAX9144EUD**

Analog Devices, Inc TSSOP-14



#### MAX9686MJA

Analog Devices, Inc CDIP-8