

Analog Comparators Single uPower Comparator

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOT-23-5
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX999EUK or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

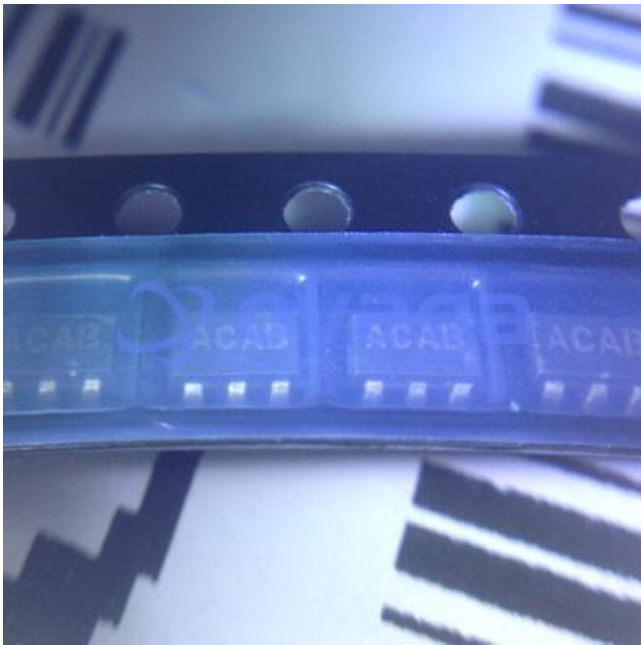
MAX999EUK is a high-speed, low-power, voltage feedback amplifier manufactured by Maxim Integrated. Here are some of its features:

### Features

- High gain bandwidth product: 900 MHz
- Low input voltage noise: 3.5 nV/ $\sqrt{\text{Hz}}$
- Low power consumption: 3.3 mA (typical)
- Rail-to-rail output swing: 20 mV from the rail
- Low distortion: -77 dBc at 5 MHz
- Single supply operation: 2.7 V to 12 V
- Small package: SOT-23 and  $\mu\text{MAX}$

### Application

- High-speed signal amplification
- Communication systems
- Video processing
- ADC drivers
- Active filters
- Oscilloscope front-ends



## Related Products



### [MAX6043AAUT25](#)

Analog Devices, Inc  
SOT-23-6



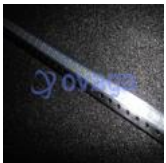
### [MAX6018AEUR16](#)

Analog Devices, Inc  
SOT23



### [MAX6605MXK](#)

Analog Devices, Inc  
SO70-5



### [MAX4014EUK](#)

Analog Devices, Inc  
SOT-23



### [MAX823LEUK](#)

Analog Devices, Inc  
SOT-23-5



### [MAX5385EUT](#)

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SOT-23-6



### [MAX4514EUK](#)

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### [MAX8510EXK30](#)

Analog Devices, Inc  
SC-70-5