

【15kV ESD-Protected 52Mbps, 3V to 5.5V, SOT23 RS-485/RS-422 True Fail-Safe Receivers

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 MAX3280EAK or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX3280EAK is a specific integrated circuit (IC) manufactured by Maxim Integrated. It is a low-power, single-supply comparator with built-in reference and hysteresis. The IC is available in a small SOT-23-5 package and is designed to operate over a wide range of supply voltages from 2.5V to 5.5V.

## Features

Low supply current of 3.5 $\mu$ A (typical) and a shutdown current of only 0.5nA

Internal reference voltage of 0.6V with a 2% accuracy

Built-in hysteresis to prevent false triggering

Wide operating temperature range of -40 $^{\circ}$ C to +125 $^{\circ}$ C

Small and compact SOT-23-5 package

## Application

Battery-powered applications such as portable devices, IoT sensors, and remote controls

Industrial control systems and automation equipment

Automotive and transportation systems

Medical devices and healthcare equipment

Audio and video equipment



## Related Products



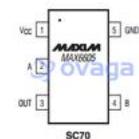
### [MAX6043AAUT25](#)

Analog Devices, Inc  
SOT-23-6



### [MAX6018AEUR16](#)

Analog Devices, Inc  
SOT23



### [MAX6605MXK](#)

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SO70-5



### [MAX823LEUK](#)

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### [MAX5385EUT](#)

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### [MAX4514EUK](#)

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[MAX8510EXK30](#)

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SC-70-5