

+3.0V to +5.5V, 1 $\mu$ A, RS-232/RS-485/422 Multiprotocol Transceivers, RS-422 Interface IC IC TXRX RS232/RS485/RS422

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SSOP-24
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MAX3161EAG+ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX3161EAG+ is a RS-232/RS-485/RS-422 Transceiver IC manufactured by Maxim Integrated. It is a high-speed, low-power device that supports data rates up to 15Mbps, making it suitable for industrial and instrumentation applications.

## Features

- Operates from a single 3.0V to 5.5V power supply
- Supports RS-232, RS-485, and RS-422 standards
- Has a built-in DC-DC converter for RS-485/RS-422 mode
- Features  $\pm 15$ kV ESD protection on RS-232 I/O pins
- Has a low standby current of 1 $\mu$ A
- Comes in a small 24-pin SSOP package

## Application

- Industrial control systems
- Instrumentation systems
- Medical equipment
- Building automation systems
- Point-of-sale systems



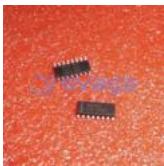


## Related Products



### [MAX3232EEUE](#)

Analog Devices, Inc  
TSSOP-16



### [MAX202CSE](#)

Analog Devices, Inc  
SOP-16



### [MAX3221EEUE](#)

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