

+3.0V to +5.5V, 1μA, RS-232/RS-485/422 Multiprotocol Transceivers, RS-232 Interface IC IC TXRX RS232/485 /422 +3V

Manufacturers	Analog Devices, Inc
Package/Case	SSOP-28
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MAX3162EAI+ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

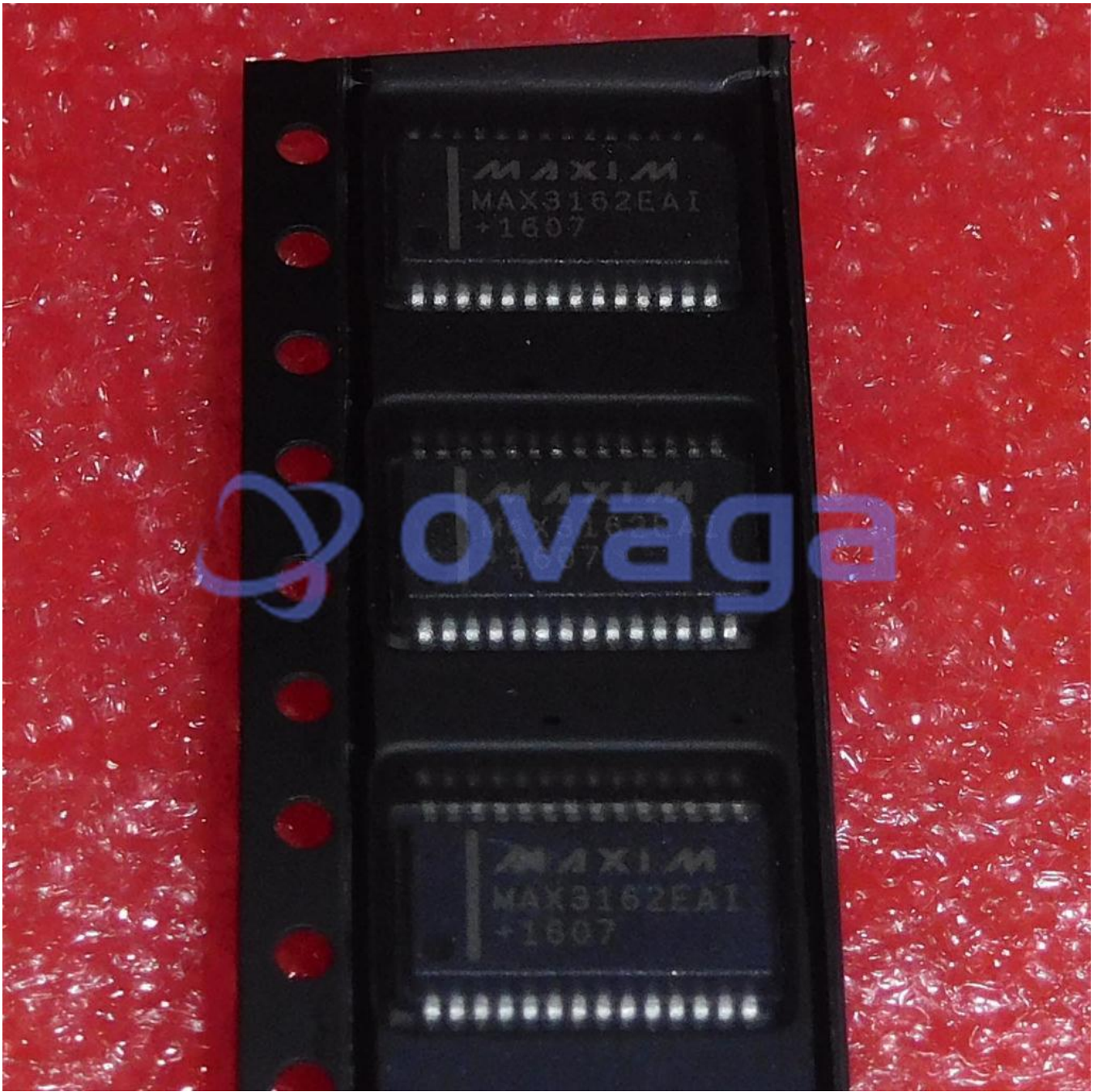
MAX3162EAI+ is a high-speed, 3.3V, RS-232/RS-485/RS-422 multiprotocol transceiver IC manufactured by Maxim Integrated.

Features

- Supports RS-232, RS-485, and RS-422 protocols
- High-speed data rates up to 10Mbps
- 15kV ESD protection on RS-232 I/O pins
- Half-duplex RS-485/RS-422 transceiver with 1/8-unit load and hot-swappable capability
- Full-duplex RS-485/RS-422 transceiver with 1/4-unit load
- Low standby current of 1μA typical
- Industrial temperature range (-40°C to +85°C)
- Small package size: 28-pin SSOP

Application

- Industrial automation and control systems
- Building automation systems
- Point-of-sale terminals
- Security systems
- Network communication equipment
- Medical equipment
- Instrumentation and measurement systems



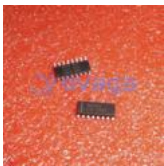


Related Products



[MAX3232EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX202CSE](#)

Analog Devices, Inc
SOP-16



[MAX3221EEUE](#)

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[MAX4544EUT+T](#)

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[MAX485ECPA](#)

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TSSOP-16