

RS-232 Interface IC Transceiver

Manufacturers	Analog Devices, Inc
Package/Case	RS-232
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX3233EEWP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX3233EEWP is a type of RS-232 transceiver integrated circuit (IC) produced by Maxim Integrated. It is designed to convert signals between RS-232 voltage levels and TTL/CMOS voltage levels, making it useful for interfacing RS-232 devices with microcontrollers, computers, or other digital systems.

Features

- Dual transmitters and receivers
- ±15kV ESD protection (human body model)
- Supply voltage range of 3.0V to 5.5V
- Low power consumption
- Data rate of up to 250kbps
- Automatic power-down when the cable is disconnected or the RS-232 signals are inactive for a certain period of time

Application

- Serial communication between microcontrollers and computers or other digital systems
- Industrial automation and control systems
- Point-of-sale systems
- Medical devices
- Gaming equipment
- Networking equipment



Related Products



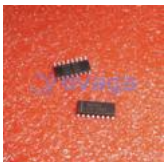
[MAX3232EEUE](#)

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TSSOP-16



[MAX4544EUT+T](#)

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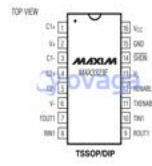
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