

Low Power, RS232 Transmitter/Receiver, 2 Drivers/2 Receivers, MAX232 compatible, SOIC-16

Manufacturers	Analog Devices, Inc
Package/Case	SOP16
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX3232ESE+ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX3232ESE+ is an integrated circuit (IC) that serves as a 3V to 5.5V, low-power, true RS-232 transceiver. It converts TTL/CMOS logic levels to RS-232 levels for serial communication. The MAX3232ESE+ is manufactured by Maxim Integrated Products and is available in a small-outline package (SOIC) with 16 pins.

Features

- Operates with a single 3V to 5.5V power supply
- Guaranteed data rate of 250kbps
- Low power consumption
- ESD protection of $\pm 15\text{kV}$ for RS-232 I/O pins
- Meets the requirements of TIA/EIA-232-F and ITU recommendation V.28

Application

- Portable electronics
- Industrial control systems
- Networking equipment
- Point-of-sale (POS) terminals
- Set-top boxes
- Medical equipment





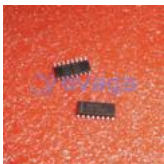
Related Products



[MAX3232EEUE](#)
Analog Devices, Inc
TSSOP-16



[MAX4544EUT+T](#)
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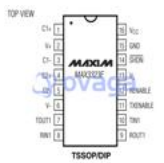
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