

RS-232 Interface IC +5V, RS-232 Transceivers with 0.1 F External Capacitors

Manufacturers	Analog Devices, Inc
Package/Case	SOP-16
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX202ESE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX202ESE is a type of integrated circuit (IC) that is commonly used in serial communication applications. It is a transceiver, meaning that it can transmit and receive data on a communication line. The MAX202ESE is manufactured by Maxim Integrated and is a member of their MAX202 series of RS-232 and V.28 transceivers.

Features

- Dual transceiver with two drivers and two receivers
- Supports RS-232 and V.28 communication standards
- Operates from a single 5V power supply
- Can communicate over distances up to 1200 meters
- Contains internal charge pump voltage converters that generate $\pm 10V$ RS-232 output levels from the 5V supply voltage
- Has a low-power shutdown mode to conserve energy when not in use

Application

- Serial communication between microcontrollers, computers, and other electronic devices
- Industrial control systems and automation equipment
- Networking equipment and telecommunications devices
- Medical devices and instrumentation
- Consumer electronics, such as digital cameras and GPS receivers



Related Products



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[MAX4544EUT+T](#)

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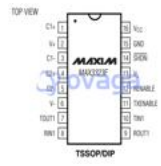
[MAX485ECPA](#)

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