

Enhanced CMOS Dual RS232 Transmitter/Receiver, SOIC-16

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



Images are for reference only

Please submit RFQ for MAX232ACSE+ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX232ACSE+ is an integrated circuit (IC) that is widely used as a voltage converter and line driver/receiver in serial communication systems.

Features

- Operates on a single 5V power supply
- Meets EIA/TIA-232E and V.28/V.24 standards
- Converts TTL/CMOS logic levels to RS-232 voltage levels and vice versa
- Supports data rates up to 120kbps
- Includes two RS-232 drivers and two RS-232 receivers
- Provides $\pm 15\text{kV}$ ESD protection on all RS-232 inputs and outputs

Application

- Serial communication between microcontrollers, computers, and other devices
- Networking equipment such as routers, switches, and modems
- Industrial control systems and automation equipment
- Medical equipment and instrumentation
- Test and measurement equipment



