

Line Transmitter/Receiver 2TR 2TX 2RX 16-Pin PDIP N

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



Images are for reference only

Please submit RFQ for MAX232EEPE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX232EEPE is an integrated circuit (IC) that is widely used as a communication interface for RS-232 serial communication. It is a member of the MAX232 family of ICs manufactured by Maxim Integrated, and it is a variant of the MAX232 that is housed in an exposed pad (EP) package.

Features

It is a dual transmitter/receiver that can interface between TTL and RS-232 signals.

It requires only four external capacitors to function.

It operates over a wide voltage range of +4.5V to +5.5V.

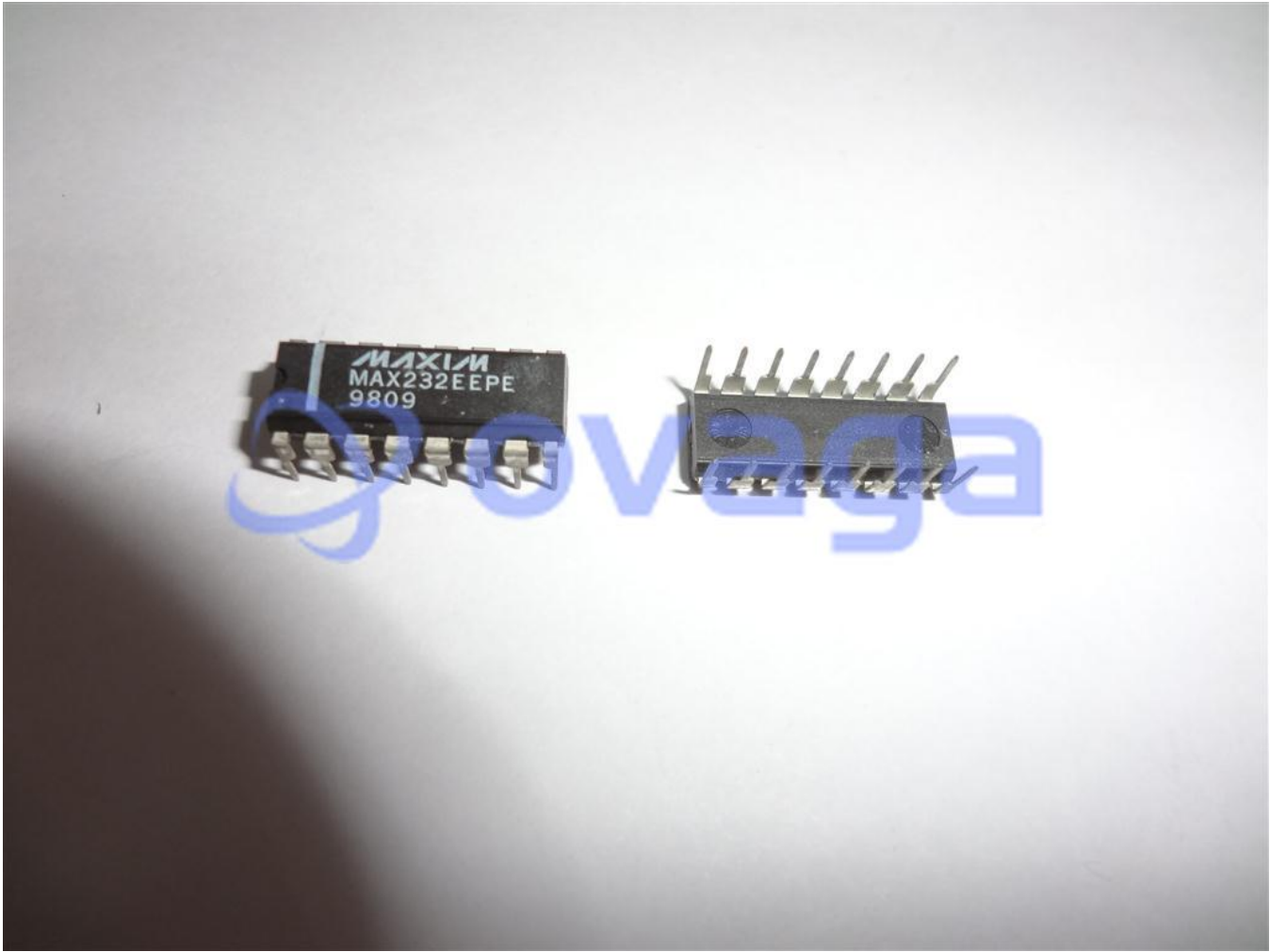
It can transmit signals up to a distance of 50 feet (15 meters).

Application

Interfacing microcontrollers and other digital devices to computers or other equipment that uses RS-232 communication.

Implementing serial communication in industrial and automation control systems.

Connecting devices such as modems, printers, and scanners to computers.





Related Products



[MAX3232EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX4544EUT+T](#)

Analog Devices, Inc
SOT-23-6



[MAX202CSE](#)

Analog Devices, Inc
SOP-16



[MAX485ECPA](#)

Analog Devices, Inc
DIP-8



[MAX3221EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX3232EEUE](#)

Analog Devices, Inc
TSSOP-16

[MAX490MJA](#)



Analog Devices, Inc
CDIP-8

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Analog Devices, Inc
TSSOP-16