

【15kV ESD-Protected, Slew-Rate-Limited, Low-Power, RS-485/RS-422 Transceivers



Images are for reference only

Manufacturers [Analog Devices, Inc](#)

Package/Case SOIC-14

Product Type Interface ICs

RoHS

Lifecycle

Please submit RFQ for MAX491EESD or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX491EESD is an integrated circuit (IC) that is designed as a low-power, RS-485/RS-422 transceiver. It is produced by Maxim Integrated, and it is available in a 14-pin, narrow SOIC package.

## Features

Wide supply voltage range: 3.0V to 5.5V

Low quiescent current: 375uA typical

Low shutdown current: 1uA typical

Data rate: Up to 25Mbps

Half-duplex communication

Thermal shutdown protection

## Application

Industrial control systems

Building automation

Security systems

HVAC systems

Process control systems



## Related Products



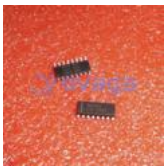
### [MAX3232EEUE](#)

Analog Devices, Inc  
TSSOP-16



### [MAX4544EUT+T](#)

Analog Devices, Inc  
SOT-23-6



### [MAX202CSE](#)

Analog Devices, Inc  
SOP-16



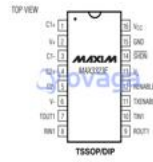
### [MAX485ECPA](#)

Analog Devices, Inc  
DIP-8



[MAX3221EEUE](#)

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[MAX3223EEUE](#)

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