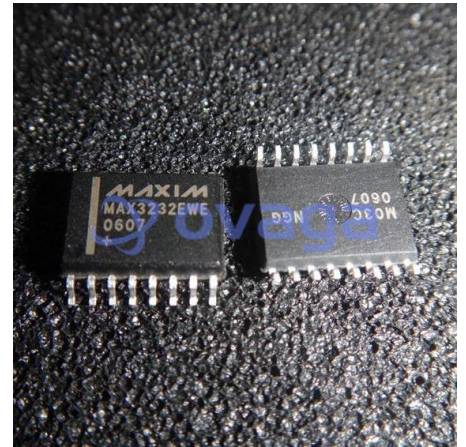


3.0V to 5.5V, Low-Power, up to 1Mbps, True RS-232 Transceivers Using Four 0.1 μ F External Capacitors

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



Images are for reference only

Please submit RFQ for MAX3232EWE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX3232EWE is a type of integrated circuit (IC) that is designed to convert signals between RS-232 serial communication and TTL (Transistor-Transistor Logic) voltage levels. It is manufactured by Maxim Integrated, a leading supplier of analog and mixed-signal ICs.

Features

- It has a low voltage supply range of 3.0V to 5.5V.
- It can operate at data rates up to 250 kbps.
- It has a shutdown mode for power-saving.
- It features ± 15 kV ESD protection on RS-232 interface pins.

Application

- Industrial control systems
- Networking equipment
- Personal computers
- Point-of-sale terminals
- Data acquisition systems
- Embedded systems



Related Products



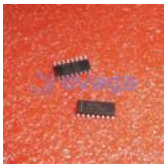
[MAX3232EEEU](#)

Analog Devices, Inc
TSSOP-16



[MAX4544EUT+T](#)

Analog Devices, Inc
SOT-23-6



[MAX202CSE](#)

Analog Devices, Inc
SOP-16



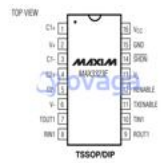
[MAX485ECPA](#)

Analog Devices, Inc
DIP-8



[MAX3221EEEU](#)

Analog Devices, Inc
TSSOP-16



[MAX3232EEEU](#)

Analog Devices, Inc
TSSOP-16



[MAX490MJA](#)

Analog Devices, Inc
CDIP-8



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TSSOP-16