

Line Transmitter/Receiver 1TR 1TX 1RX 16-Pin TSSOP

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	TSSOP-16
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX3221EEUE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX3221EEUE is a type of integrated circuit (IC) manufactured by Maxim Integrated. It is a low-power, RS-232 transceiver that operates at up to 250 kbps data rate and is designed to interface between TTL-level signals and RS-232 signals.

## Features

- Low power consumption: typically 1µA in shutdown mode and 0.1µA in active mode
- Operates from a single 3.0V to 5.5V power supply
- ±15kV ESD protection on the RS-232 pins
- 1µA low-power shutdown with receiver active (typ)
- 250kbps data rate guaranteed over temperature
- Operates up to 5Mbps
- Flow-through pinout for easy PCB layout
- 16-pin TSSOP package

## Application

- Battery-powered systems
- Portable instrumentation
- PDAs and palmtop computers
- Notebooks and laptops
- Peripherals
- Set-top boxes
- Industrial control systems
- Medical equipment
- Point-of-sale terminals



**Related Products**



[MAX3232EEEU](#)

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TSSOP-16



[MAX4544EUT+T](#)

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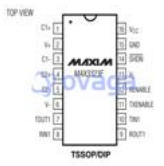
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