

MAX220âMAX249 5V-Powered, Multichannel RS-232 Drivers/Receivers

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	PDIP-20
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX233EPP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX233EPP is an integrated circuit (IC) that provides a dual driver/receiver interface for transmitting and receiving signals in RS-232 serial communication systems. It is manufactured by Maxim Integrated, a leading manufacturer of analog and mixed-signal ICs.

## Features

- Dual driver/receiver interface with a supply voltage range of 4.5V to 5.5V
- Supports data rates up to 230kbps
- ESD protection of up to  $\pm 15$ kV for RS-232 interface pins
- Low power consumption, typically 5mA in shutdown mode and 1 $\mu$ A in active mode
- Operates over a wide temperature range of -40°C to +85°C
- Available in a 20-pin plastic DIP package

## Application

- Personal computers and laptops
- Industrial control systems
- Embedded systems
- Modems
- Point-of-sale terminals
- Medical equipment
- Security systems
- Gaming machines

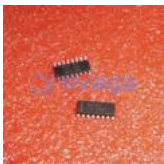


## Related Products



### [MAX3232EEUE](#)

Analog Devices, Inc  
TSSOP-16



### [MAX202CSE](#)

Analog Devices, Inc  
SOP-16



### [MAX3221EEUE](#)

Analog Devices, Inc  
TSSOP-16



### [MAX490MJA](#)

Analog Devices, Inc  
CDIP-8



### [MAX4544EUT+T](#)

Analog Devices, Inc  
SOT-23-6



### [MAX485ECPA](#)

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