

# **MAX232EEWE**

Data Sheet

RS-232 Interface IC 15kV ESD-Protected 5V RS232 Transceiver

Manufacturers <u>Analog Devices, Inc</u>

Package/Case WSOP-16

Product Type Interface ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for MAX232EEWE or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

# **General Description**

MAX232EEWE is an integrated circuit (IC) that serves as a voltage level converter and RS-232 communication interface. It is manufactured by Maxim Integrated and is part of the MAX232 family of ICs.

#### **Features**

# **Application**

Converts logic-level signals to RS-232 levels (and

vice versa)

Converting UART signals to RS-232 levels for communication with PCs, modems, and other serial devices

Operates with a single 5V power supply

Implementing a serial communication interface in microcontroller-based systems

Four drivers and four receivers

Designing RS-232 cables and connectors

Guaranteed data rate of 120kbps

ESD protection for RS-232 I/O pins

Low power consumption



#### **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

Analog Devices, Inc DIP-8



## MAX3323EEUE

Analog Devices, Inc TSSOP-16



#### MAX3232EUE

Analog Devices, Inc TSSOP-16