

MAX233CPP

Data Sheet

RS-232 Interface IC 5V MultiCh RS-232 Driver/Receiver

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

Package/Case PDIP-20

Product Type Interface ICs

RoHS

Lifecycle

Features



Images are for reference only

Application

Robotics

Please submit RFQ for MAX233CPP or Email to us: sales@ovaga.com We will contact you in 12 hours.

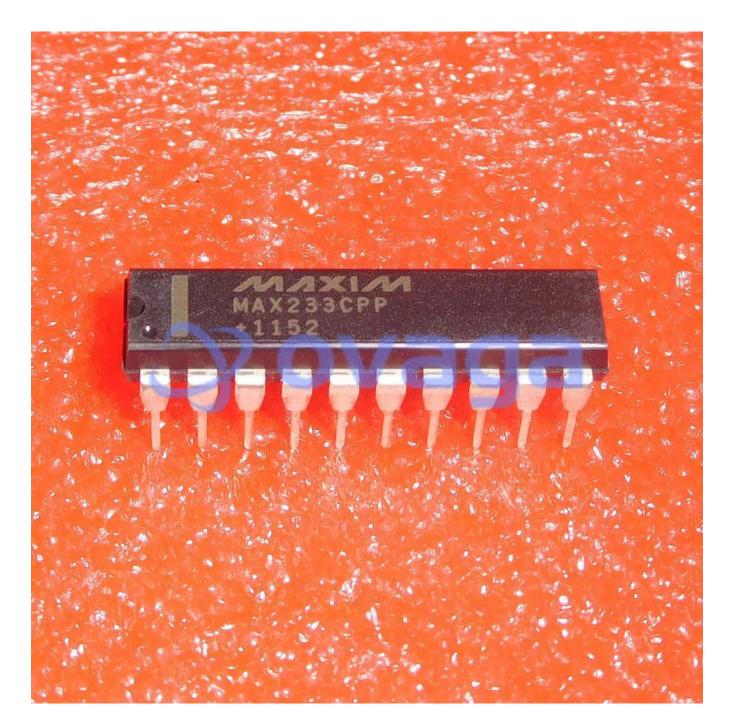
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General Description

MAX233CPP is a type of integrated circuit (IC) designed by Maxim Integrated. It is a quad RS232 transceiver with an internal charge pump that allows it to generate RS232 voltage levels (+/- 10V) from a single 5V supply. The "CPP" in the part name stands for "charge pump" and indicates that the IC includes this voltage-boosting functionality.

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|--|----------------------------|
| Four RS232 transceivers in a single package | Industrial control systems |
| Internal charge pump for generating RS232 voltage levels | Point-of-sale terminals |
| 5V power supply operation | Data acquisition systems |
| Low power consumption (typically 5mA per channel) | Networking equipment |
| ESD protection on all inputs and outputs | Medical devices |

120kbps maximum data rate



Related Products



MAX3232EEUE
Analog Devices, Inc
TSSOP-16



MAX202CSE

Analog Devices, Inc
SOP-16



MAX4544EUT+T Analog Devices, Inc SOT-23-6



MAX485ECPA
Analog Devices, Inc
DIP-8



MAX3221EEUE

Analog Devices, Inc TSSOP-16



MAX3323EEUE

Analog Devices, Inc TSSOP-16



MAX490MJA

Analog Devices, Inc CDIP-8



MAX3232EUE

Analog Devices, Inc TSSOP-16