

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

| | |
|---------------|-------------------------------------|
| Manufacturers | Analog Devices, Inc |
| Package/Case | SOIC-24 |
| Product Type | Interface ICs |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for MAX238CWG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX238CWG is a specific integrated circuit (IC) that belongs to the family of MAX238 RS-232 transceivers. It is a 5V-powered IC that features four transmitters and four receivers, making it suitable for multi-channel serial communication applications. The MAX238CWG supports data rates up to 120kbps and is compatible with EIA/TIA-232 and V.28/V.24 specifications.

Features

- Four drivers and four receivers
- Supports data rates up to 120kbps
- Compatible with EIA/TIA-232 and V.28/V.24 specifications
- Operates with 5V power supply
- Low-power shutdown mode
- Operates in industrial temperature range (-40°C to +85°C)
- Available in a 24-pin wide SOIC package

Application

- Multi-channel serial communication
- Data acquisition systems
- Industrial control systems
- Process control equipment
- PLCs (Programmable Logic Controllers)
- SCADA systems (Supervisory Control and Data Acquisition)

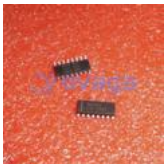


Related Products



[MAX3232EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX202CSE](#)

Analog Devices, Inc
SOP-16



[MAX3221EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX4544EUT+T](#)

Analog Devices, Inc
SOT-23-6



[MAX485ECPA](#)

Analog Devices, Inc
DIP-8



[MAX3232EEUE](#)

Analog Devices, Inc
TSSOP-16

[MAX490MJA](#)



Analog Devices, Inc
CDIP-8

[MAX3232EUE](#)



Analog Devices, Inc
TSSOP-16