

Transceiver RS422, RS485, 4.75V-5.25V supply, 1 Driver, SOIC-8

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-8
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MAX1483CSA+ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX1483CSA+ is a low-power, half-duplex RS-485/RS-422 transceiver chip manufactured by Maxim Integrated. It is designed to meet the requirements of the RS-485 and RS-422 serial communication standards and is commonly used in industrial, automation, and networking applications.

Features

- Low power consumption
- High data rates up to 20 Mbps
- Up to 128 transceivers on the bus
- 1/8 unit load allows up to 256 nodes on the bus
- Short-circuit protection
- Thermal shutdown protection
- Pin-compatible with other popular RS-485 transceivers

Application

- Industrial automation and control systems
- Building automation and HVAC systems
- Security systems
- Networking equipment
- Automotive systems
- Medical equipment



Related Products



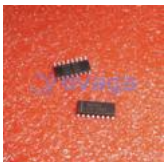
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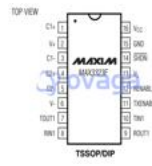
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