

Rs-485 interface ic Transceiver

Manufacturers	Analog Devices, Inc
Package/Case	SO-14
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX1482ESD or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX1482ESD is a high-speed, half-duplex RS-485/RS-422 transceiver IC produced by Maxim Integrated. It is designed to operate in harsh industrial environments and can be used in various applications that require reliable communication over long distances.

Features

- Supports data rates up to 2.5Mbps
- Operates from a single 5V supply
- Meets EIA/TIA-485-A and EIA/TIA-422-B standards
- Has a low power shutdown mode
- Contains thermal shutdown and overvoltage protection features
- Operates over a wide temperature range (-40°C to +85°C)
- Has a small package size (14-pin SOIC)

Application

- Industrial automation and control systems
- HVAC systems
- Security and access control systems
- Instrumentation and measurement systems
- Medical equipment
- Building automation systems
- Point-of-sale terminals
- Motor control systems

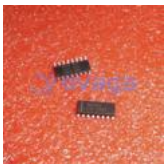


Related Products



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