

MAXIM INTEGRATED PRODUCTS MAX1480BEPI+ Transceiver RS422, RS485, 4.5V-5.5V supply, 1 Driver, DIP-28

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	DIP-28
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX1480BEPI+ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX1480BEPI+ is a high-speed, full-duplex, RS-485/RS-422 transceiver IC manufactured by Maxim Integrated. It is designed to operate in harsh industrial environments and is commonly used in industrial control systems, building automation, and process control applications.

## Features

- Supports data rates up to 12Mbps
- Operates over a wide temperature range (-40°C to +85°C)
- Provides ±15kV ESD protection on RS-485 I/O pins
- Operates from a single 5V supply
- Includes a low-power shutdown mode
- Provides hot-swappable capability
- Has a small 20-pin SSOP package

## Application

- Industrial control systems
- Building automation
- Process control
- Data acquisition systems
- Security systems
- Instrumentation
- Robotics
- HVAC control



## Related Products



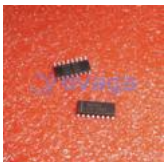
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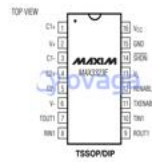
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