

RS-422/RS-485 Interface IC

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



Images are for reference only

Please submit RFQ for MAX487EESA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX487EESA is a low-power, half-duplex RS-485/RS-422 transceiver chip manufactured by Maxim Integrated. Here are some of its features:

Features

- Operates with 5V power supply
- Low power consumption (typically 120 μ A)
- Provides a high receiver input impedance of 12k Ω minimum
- Supports data rates of up to 2.5Mbps
- Has a thermal shutdown feature to prevent damage from overheating
- Has a fail-safe feature that ensures the receiver output is high when inputs are floating or shorted
- Available in an SOIC package

Application

- Industrial control systems
- Building automation
- Security systems
- HVAC systems
- Point-of-sale systems
- Instrumentation and measurement systems



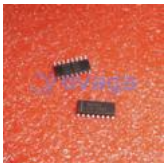
Related Products



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