

Low-Power, Slew-Rate-Limited RS-485 / RS-422 Transceivers

Manufacturers	<u>Analog Devices, Inc</u>
Package/Case	SOP-8
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX1487CSA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX1487CSA is a transceiver IC (integrated circuit) that is used for serial communication between devices. It is specifically designed for RS-485 and RS-422 communication standards, which are commonly used in industrial and building automation, data acquisition, and control systems.

Features

Support for full-duplex RS-485 and half-duplex RS-422 communication

Up to 250 kbps data rate

Low power consumption

ESD protection up to $\pm 15\text{kV}$

Short-circuit protection

Wide operating voltage range of 4.75V to 5.25V

Application

Industrial automation and control systems

Building automation systems

Instrumentation and measurement systems

Data acquisition systems

Security systems



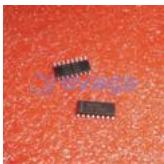
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