

Single Transmitter/Receiver RS-422/RS-485 14-Pin SOIC N T/R

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



Images are for reference only

Please submit RFQ for ADM3491ARZ-REEL7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The ADM3491 is a low power differential line transceiver designed to operate using a single +3.3 V power supply. Low power consumption coupled with a shutdown mode make it ideal for power sensitive applications. It is suitable for communication on multipoint bus transmission lines.

Features

Operate with 3.3 V supply

Interoperable with 5 V logic

EIA RS-422 and RS-485 compliant over full common-mode range

Data rate options: 10 Mbps

Half- and full-duplex options

2 nA supply current in shutdown mode

Up to 32 transceivers on the bus

Specified over the -40°C to +85°C temperature range

8 ns skew

14-lead SOIC packages



Related Products



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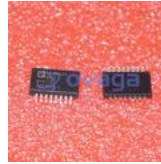
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