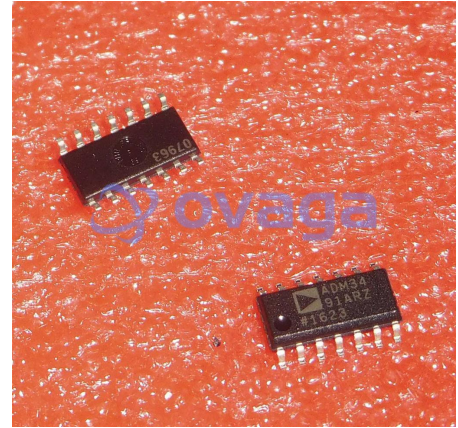


3.3 V Slew Rate Limited, Half- and Full-Duplex, RS-485/RS-422 Tr...

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOIC-14
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for ADM3491ARZ-REEL 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

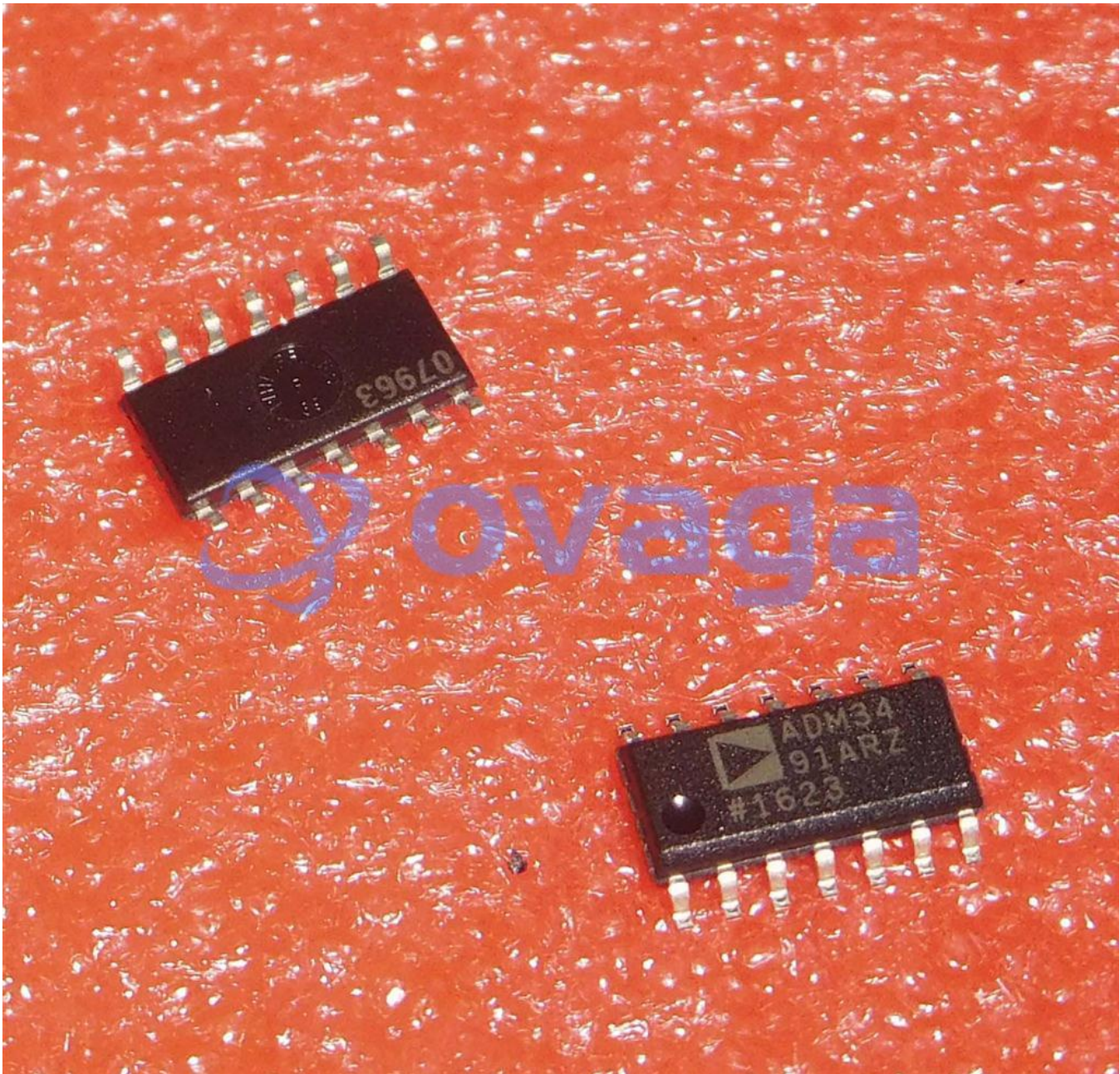
2 nA supply current in shutdown mode

Up to 32 transceivers on the bus

Specified over the  $-40^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$  temperature range

8 ns skew

14-lead SOIC packages



## Related Products



### [ADV7181CBSTZ](#)

Analog Devices, Inc  
LQFP-64



### [AD724JR](#)

Analog Devices, Inc  
SOIC-16



### [ADV7391WBCPZ](#)

Analog Devices, Inc  
LFSCP-3



### [AD8170AR](#)

Analog Devices, Inc  
SOP8



### [ADV7393BCPZ](#)

Analog Devices, Inc  
LFCSP-VQ-40



### [ADV7390BCPZ](#)

Analog Devices, Inc  
QFN32



[ADV7341BSTZ](#)

Analog Devices, Inc

LQFP-64



[ADUM4160BRIZ](#)

Analog Devices, Inc

SOIC-16