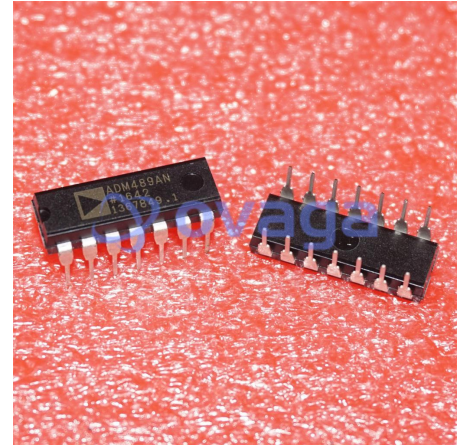


Low Power, Slew Rate Limited RS-485, Contains an Additional Receiver and Driver Enable Control; Package: PDIP; No of Pins: 14; Temperature Range: Industrial

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



Images are for reference only

Please submit RFQ for ADM489ANZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

ADM489ANZ is an integrated circuit (IC) that is used as a low power, data transmission interface for use in RS-485/RS-422 applications. This IC is manufactured by Analog Devices Inc.

## Features

**Low power consumption:** It operates at a very low power supply voltage, typically ranging from 4.75V to 5.25V.

**Robustness:** It has built-in ESD protection and short-circuit protection features that make it highly resistant to electrical noise and other hazards.

**High data rate:** It supports data rates of up to 2.5 Mbps.

**Thermal shutdown protection:** It has a thermal shutdown feature that protects the device from overheating.

## Application

Industrial control systems

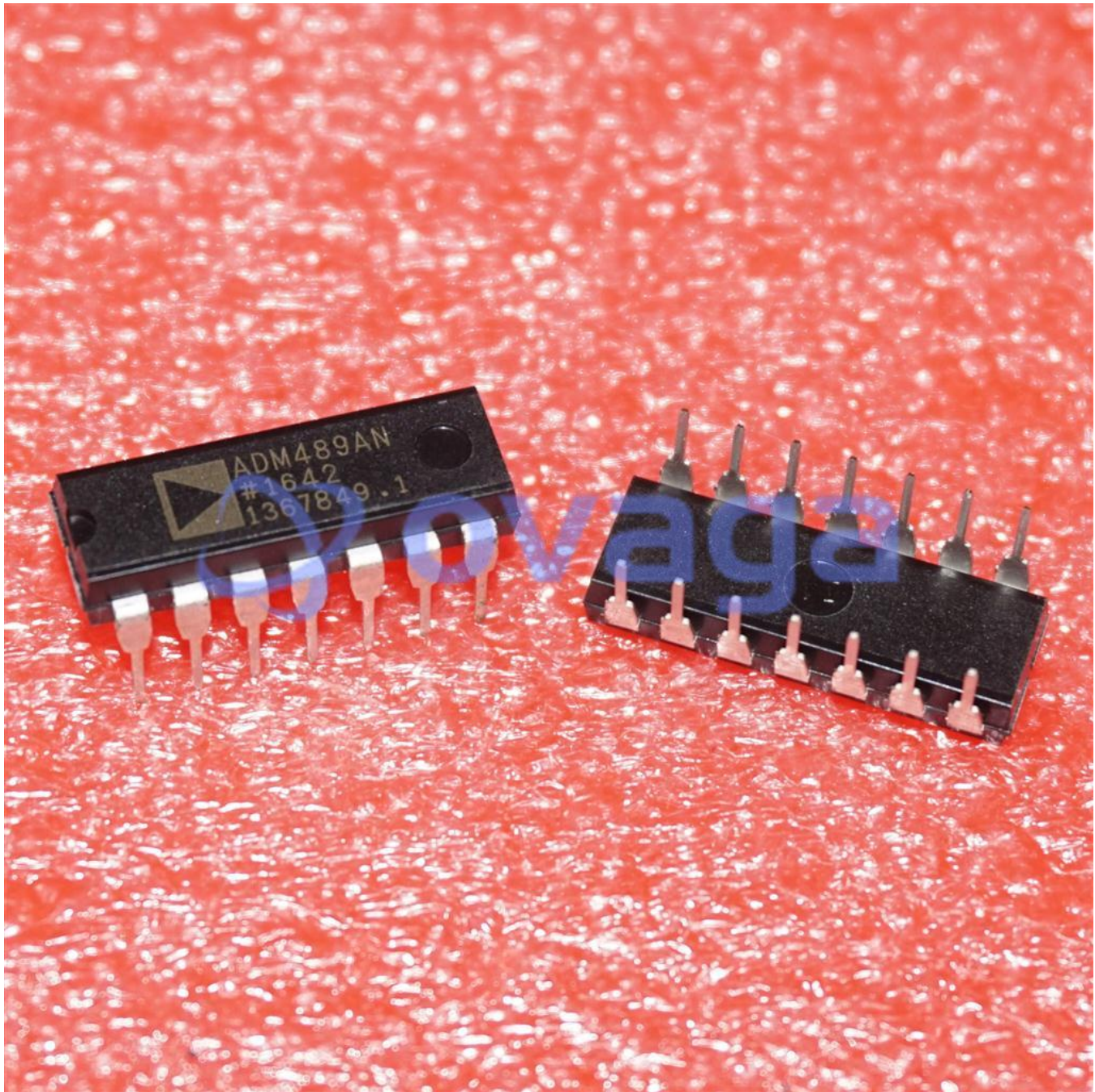
Building automation systems

Security systems

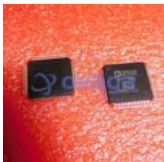
Data acquisition systems

Telecommunications systems

Medical equipment



## Related Products



[ADV7181CBSTZ](#)  
Analog Devices, Inc  
LQFP-64



[AD8170AR](#)  
Analog Devices, Inc  
SOP8



[AD724JR](#)  
Analog Devices, Inc  
SOIC-16



[ADV7393BCPZ](#)  
Analog Devices, Inc  
LFCSP-VQ-40



[ADV7391WBCPZ](#)

Analog Devices, Inc  
LFSCP-3



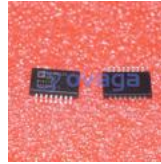
[ADV7390BCPZ](#)

Analog Devices, Inc  
QFN32



[ADV7341BSTZ](#)

Analog Devices, Inc  
LQFP-64



[ADUM4160BRIZ](#)

Analog Devices, Inc  
SOIC-16