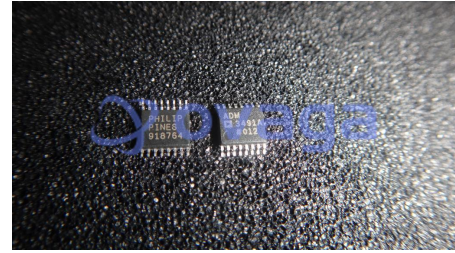


3.3V, Full Duplex, 10Mbps, EIA RS-485 Transceiver

Manufacturers	Analog Devices, Inc
Package/Case	TSSOP-16
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADM3491ARUZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADM3491ARUZ is a component that belongs to the family of differential bus transceivers. It is a product of Analog Devices, a company that specializes in the design and manufacturing of analog, mixed-signal, and digital signal processing (DSP) integrated circuits (ICs).

Features

It is a half-duplex, differential line transceiver that operates with a supply voltage ranging from 3.0V to 5.5V.

It is designed to operate in harsh industrial environments and can withstand electrostatic discharge (ESD) of up to $\pm 15\text{kV}$ on the bus pins.

It has a high common-mode transient immunity (CMTI) of $>25\text{kV}/\mu\text{s}$, which makes it suitable for applications where there is a high risk of noise and interference on the communication lines.

It has a low standby current of $1\mu\text{A}$, which helps to conserve power in battery-powered applications.

Application

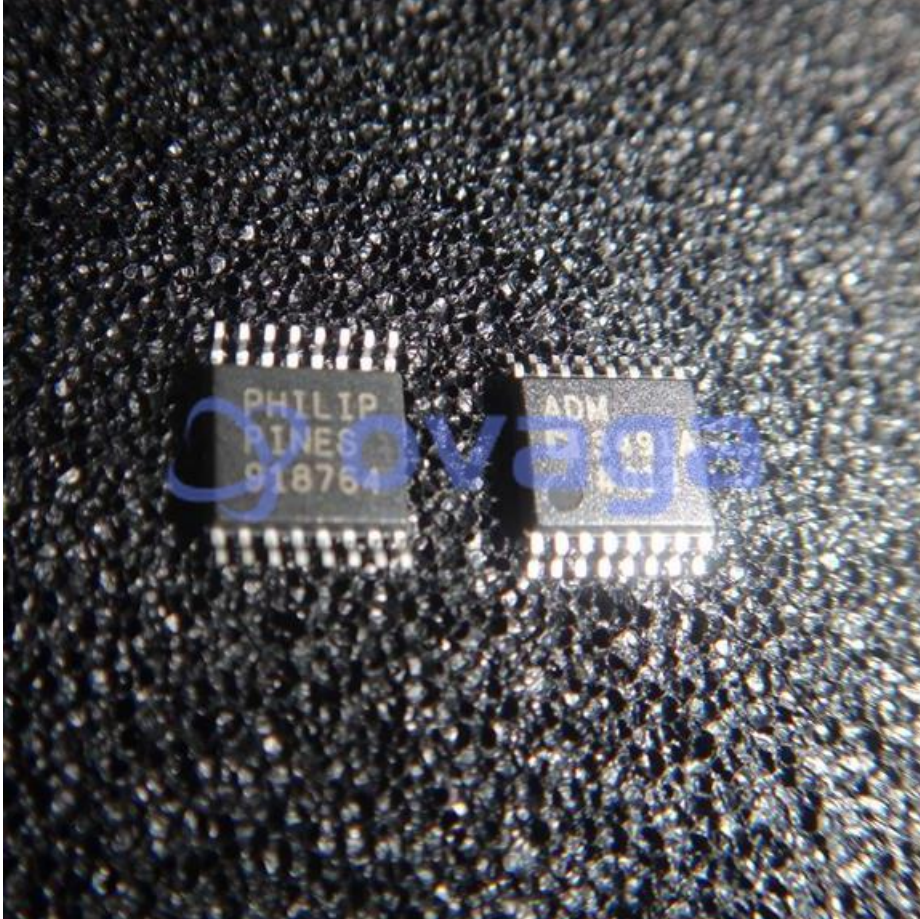
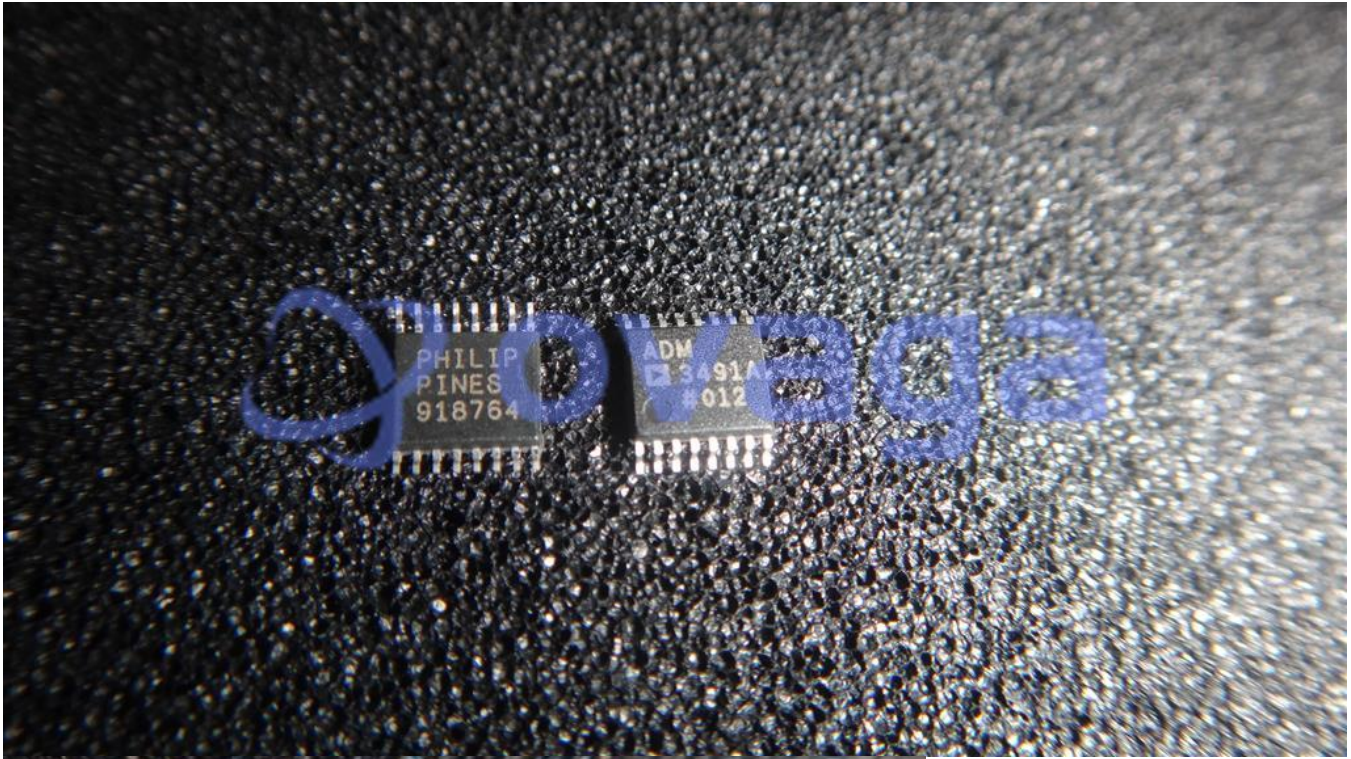
SN65HVD485E

MAX3485EESA+

LTC2852CDD#PBF

ST1480ACDRE

ISL3159EIAZ-T7A



Related Products



[ADV7181CBSTZ](#)

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LQFP-64



[AD8170AR](#)

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SOIC-16



[ADV7391WBCPZ](#)

Analog Devices, Inc
LFSCP-3



[ADV7341BSTZ](#)

Analog Devices, Inc
LQFP-64



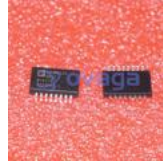
[ADV7393BCPZ](#)

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LFCSP-VQ-40



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[ADUM4160BRIZ](#)

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SOIC-16