

IC TXRX RS485 LOW EMI LOPWR

Manufacturers	Analog Devices, Inc
Package/Case	DIP-8
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LTC1487CN8 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LTC1487CN8 is an integrated circuit (IC) belonging to the family of RS-485 transceivers, which are used for serial communication over long distances in industrial and automotive applications.

Features

It is a half-duplex transceiver that operates on a single 5V power supply.

It has a wide common-mode voltage range from -7V to +12V, which allows it to operate in noisy environments.

It supports data rates up to 250 kbps.

It has a low quiescent current of 0.5mA, making it suitable for low-power applications.

Application

It is commonly used for communication in industrial automation, building automation, and automotive applications.

It can be used in point-to-point or multi-drop configurations for transmitting data over long distances.

It can also be used in applications requiring noise immunity and high ESD protection.



Related Products



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Analog Devices, Inc
TO-263



[LTC4357HMS8](#)

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