

MAX1482CSD

Data Sheet

<u>RFO</u>

20®, 1/8-Unit-Load, Slew-Rate-Limited RS-485 Transceivers

Manufacturers	Analog Devices, Inc	
Package/Case	SO-14	
Product Type	Interface ICs	D recerci
RoHS		Images are for reference only
Lifecycle		

General Description

MAX1482CSD is a transceiver IC (Integrated Circuit) designed for RS-485 and RS-422 communication interfaces. It allows bidirectional communication between two nodes over a differential pair of wires and supports data rates up to 500 kbps.

Please submit RFQ for MAX1482CSD or Email to us: sales@ovaga.com We will contact you in 12 hours.

Features	Application
Wide operating voltage range: 4.75 V to 5.25 V	Industrial automation systems
Low power consumption: 1.25 mA in shutdown mode and 750 μA in active mode	Building automation systems
Thermal shutdown and overvoltage protection	Process control systems
1/8-unit load allows up to 256 devices on the bus	Security systems
Half- and full-duplex operation modes	Robotics
	HVAC (Heating, Ventilation, and Air Conditioning) systems



Related Products



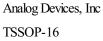
MAX3232EEUE

Analog Devices, Inc TSSOP-16



MAX202CSE Analog Devices, Inc SOP-16

MAX3221EEUE





TSSOP-16 MAX490MJA

Analog Devices, Inc CDIP-8



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MAX4544EUT+T

Analog Devices, Inc SOT-23-6



Analog Devices, Inc DIP-8

MAX3323EEUE

Analog Devices, Inc TSSOP-16

MAX3232EUE

Analog Devices, Inc TSSOP-16

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