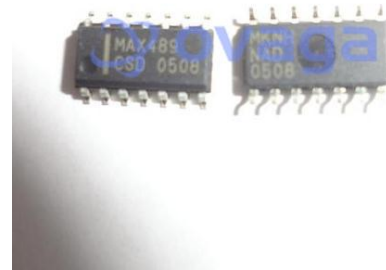


Single Transmitter Receiver

Manufacturers	Analog Devices, Inc
Package/Case	SOP-14
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX489CSD or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX489CSD is a component part of the MAX489 series of RS-485/RS-422 transceiver ICs manufactured by Maxim Integrated. It is a small, low-power, and high-speed transceiver that can be used in a variety of industrial and commercial applications.

Features

- Compatible with EIA/TIA-485 and EIA/TIA-422 standards
- Supports data rates up to 2.5 Mbps
- Low power consumption (typically 0.36 mA in shutdown mode)
- Robust ESD performance (up to ± 15 kV on RS-485 bus pins)
- Wide operating temperature range (-40°C to $+85^{\circ}\text{C}$)
- Available in a small 14-pin SOIC package

Application

- Building automation and HVAC systems
- Factory automation and robotics
- Instrumentation and measurement systems
- Point-of-sale terminals and kiosks
- Video surveillance and security systems

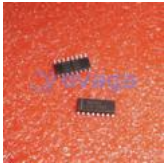


Related Products



[MAX3232EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX202CSE](#)

Analog Devices, Inc
SOP-16



[MAX3221EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX490MJA](#)

Analog Devices, Inc
CDIP-8



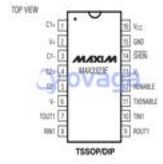
[MAX4544EUT+T](#)

Analog Devices, Inc
SOT-23-6



[MAX485ECPA](#)

Analog Devices, Inc
DIP-8



[MAX3233EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX3232EUE](#)

Analog Devices, Inc
TSSOP-16