

Single transmitter/receiver rs-422/rs-485 14-pin cdip n

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



Images are for reference only

Please submit RFQ for MAX489MJD or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX489MJD is a specific part number for a low-power, 8-channel RS-485/RS-422 transceiver integrated circuit (IC) manufactured by Maxim Integrated.

Features

- Low power consumption: typically 0.2mA in shutdown mode and 0.5mA in active mode
- 1/8-unit-load input impedance allows up to 256 transceivers on a bus
- Supports data rates up to 2.5Mbps
- True fail-safe receiver inputs
- Overvoltage and undervoltage protection on transceiver bus pins
- Thermal shutdown protection

Application

- Industrial automation and control systems
- Building automation and HVAC systems
- Instrumentation and measurement systems
- Motion control systems
- Security and surveillance systems
- Point-of-sale (POS) terminals
- Gaming machines



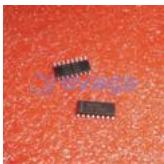
Related Products



[MAX3232EEUE](#)
Analog Devices, Inc
TSSOP-16



[MAX4544EUT+T](#)
Analog Devices, Inc
SOT-23-6



[MAX202CSE](#)
Analog Devices, Inc
SOP-16



[MAX485ECPA](#)
Analog Devices, Inc
DIP-8



[MAX3221EEUE](#)
Analog Devices, Inc
TSSOP-16



[MAX3232EEUE](#)
Analog Devices, Inc
TSSOP-16



[MAX490MJA](#)
Analog Devices, Inc
CDIP-8



[MAX3232EUE](#)
Analog Devices, Inc
TSSOP-16