

RS-422/RS-485 Interface IC

Manufacturers	Analog Devices, Inc
Package/Case	SOP14
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX3080EESD or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

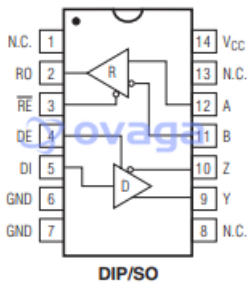
MAX3080EESD is an integrated circuit (IC) developed by Maxim Integrated, a semiconductor company based in the United States. It is a low-power, quad-channel RS-485/RS-422 transceiver that is used to transmit and receive data over long distances in industrial control systems, building automation, and other similar applications.

Features

- Supports data rates up to 20Mbps
- Operates from a single 3.3V or 5V supply voltage
- Has a wide common-mode voltage range of -7V to +12V
- Has a thermal shutdown feature to prevent damage due to overheating
- Supports up to 128 transceivers on the bus

Application

- Industrial control systems
- Building automation
- Motor control systems
- Process control systems
- HVAC systems
- Access control systems
- Security systems

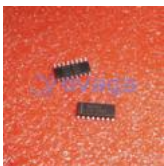


Related Products



[MAX3232EEEU](#)

Analog Devices, Inc
TSSOP-16



[MAX202CSE](#)

Analog Devices, Inc
SOP-16



[MAX3221EEEU](#)

Analog Devices, Inc
TSSOP-16



[MAX490MJA](#)

Analog Devices, Inc
CDIP-8



[MAX4544EUT+T](#)

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SOT-23-6



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DIP-8



[MAX3323EEEU](#)

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