

【15kV ESD-Protected, 10Mbps, 3V/5V, Low-Power Quad RS-422/RS-485 Receivers

Manufacturers	Analog Devices, Inc
Package/Case	SOP-16
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX3093EESE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX3093EESE is a high-speed, low-power, quad-channel RS-485/RS-422 transceiver integrated circuit (IC) manufactured by Maxim Integrated. It is used for transmitting and receiving data over long distances in industrial and communication systems.

Features

- 15kV ESD Protection on RS-485 Input/Output Pins
- 20Mbps Data Rate
- 1/8 Unit Load Allows up to 256 Devices on the Bus
- Low 1/2 Unit-Load Receiver Input Impedance
- Low Power Shutdown Mode
- Full-Duplex or Half-Duplex Configurations
- Thermal Shutdown Protection

Application

- Industrial Control Systems
- Building Automation Systems
- Security Systems
- Motor Control Systems
- Medical Instrumentation
- Telecommunication Systems



Related Products



[MAX3232EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX202CSE](#)

Analog Devices, Inc
SOP-16



[MAX3221EEUE](#)

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TSSOP-16



[MAX490MJA](#)

Analog Devices, Inc
CDIP-8



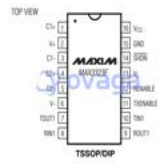
[MAX4544EUT+T](#)

Analog Devices, Inc
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