

RS-232 Interface IC 3V, 15kV ESD-Protected, AutoShutdown Plus RS-232 Transceiver for PDAs and Cell Phones



Images are for reference only

Manufacturers	Analog Devices, Inc
Package/Case	TSSOP-24
Product Type	Interface ICs
RoHS	
Lifecycle	

Please submit RFQ for MAX3387EEUG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX3387EEUG is a specific integrated circuit (IC) produced by Maxim Integrated. It is a 8-Channel 1:2 Multiplexer/Demultiplexer with ESD protection, designed for use in a wide range of analog and digital signal switching applications.

Features

- 8 channels of bidirectional switches
- Can be used as either a multiplexer or demultiplexer
- Built-in electrostatic discharge (ESD) protection
- Low ON-resistance (typically 8 ohms)
- Low OFF-leakage current (typically 1nA)
- Supply voltage range of 1.8V to 5.5V
- Fast switching times (10ns to 20ns)

Application

- Signal routing and switching in telecommunications equipment
- Data acquisition and control systems
- Audio and video signal switching
- Industrial automation and control systems
- Test and measurement equipment
- Battery-powered portable devices

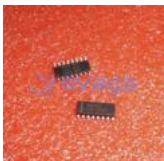


Related Products



[MAX3232EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX202CSE](#)

Analog Devices, Inc
SOP-16



[MAX4544EUT+T](#)

Analog Devices, Inc
SOT-23-6



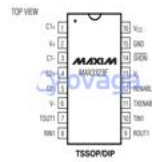
[MAX485ECPA](#)

Analog Devices, Inc
DIP-8



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