# MAX3094EESE

Data Sheet

RS-422/RS-485 Interface IC 10Mbps 3V/5V Quad RS-422/RS-485 Rcvr

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

Images are for reference only

Please submit RFQ for MAX3094EESE or Email to us: sales@ovaga.com We will contact you in 12 hours. RFQ

## General Description

MAX3094EESE is an integrated circuit (IC) designed by Maxim Integrated, which is a high-speed, low-power, quad SPST (Single Pole Single Throw) analog switch. It can be used for a variety of applications such as signal routing, signal multiplexing/demultiplexing, and level translation. The IC is specifically designed for use in applications requiring high speed, low power, and low distortion.

## Features

Low ON-resistance: 4.5Ω (typical)

High bandwidth: 450MHz (typical)

Low power consumption: 0.4mA per channel (typical)

Wide operating voltage range: 2.7V to 11V

Rail-to-rail signal handling capability

Low crosstalk: -70dB at 1MHz (typical)

ESD protection: 4kV human body model

## Application

Video switchers and routers

Audio signal routing

Data acquisition systems

Test and measurement equipment

Medical instrumentation

Industrial control systems


**Related Products**

[MAX3232EEUE](#)

Analog Devices, Inc

TSSOP-16

[MAX4544EUT+T](#)

Analog Devices, Inc

SOT-23-6

[MAX202CSE](#)

Analog Devices, Inc

SOP-16

[MAX485ECPA](#)

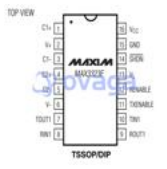
Analog Devices, Inc

DIP-8

[MAX3221EEUE](#)

Analog Devices, Inc

TSSOP-16



[MAX3323EEUE](#)

Analog Devices, Inc

TSSOP-16

[MAX490MJA](#)

Analog Devices, Inc

CDIP-8

[MAX3232EUE](#)

Analog Devices, Inc

TSSOP-16