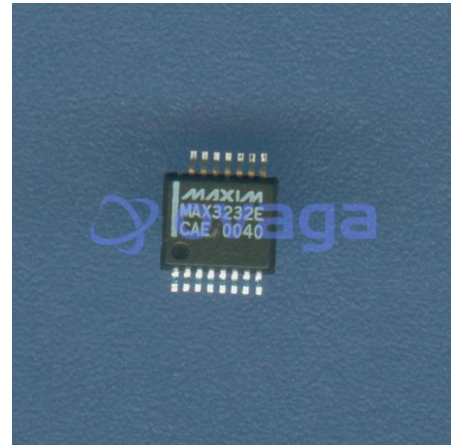


Line Transceiver 2TR 2TX 2RX 16-Pin SSOP

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



Images are for reference only

Please submit RFQ for MAX3232ECAE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

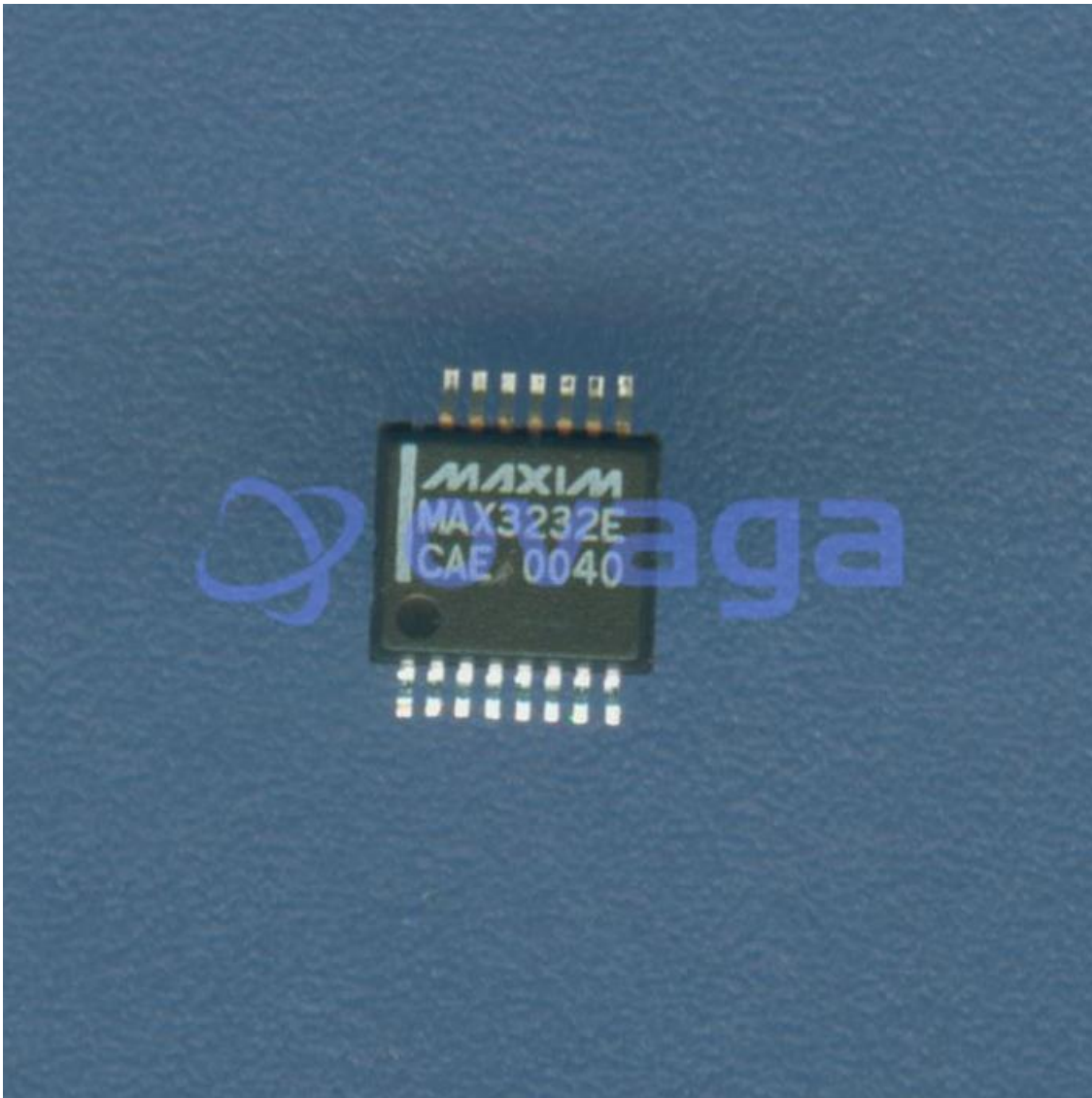
MAX3232ECAE is an integrated circuit that is commonly used for serial communication, particularly for converting signals between RS-232 and TTL voltage levels. It is produced by Maxim Integrated and is part of the MAX3232 family of ICs.

Features

- Dual supply voltage operation (3V to 5.5V)
- Low power consumption
- RS-232 voltage levels +/- 5V
- 1Mbps data rate
- ESD protection (up to +/- 15KV)

Application

- Interface between RS-232 devices and microcontrollers or other digital circuits
- Serial communication between computers and peripheral devices such as printers, scanners, and modems
- Industrial control systems
- Data logging and acquisition systems
- Robotics and automation



Related Products



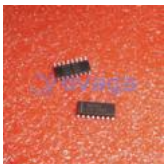
[MAX3232EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX4544EUT+T](#)

Analog Devices, Inc
SOT-23-6



[MAX202CSE](#)

Analog Devices, Inc
SOP-16



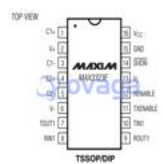
[MAX485ECPA](#)

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