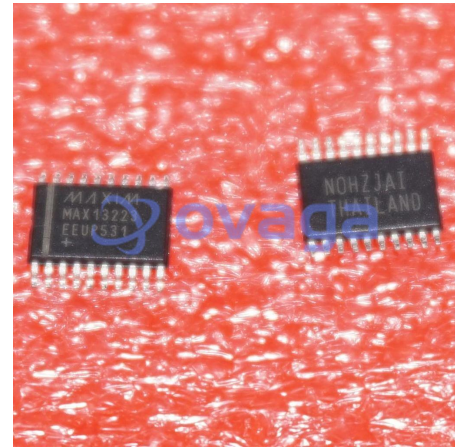


RS-232 Interface IC 3-5.5V 250Kbps RS232 Line Driver/Receiver

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	TSSOP-20
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MAX13223EEUP+T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

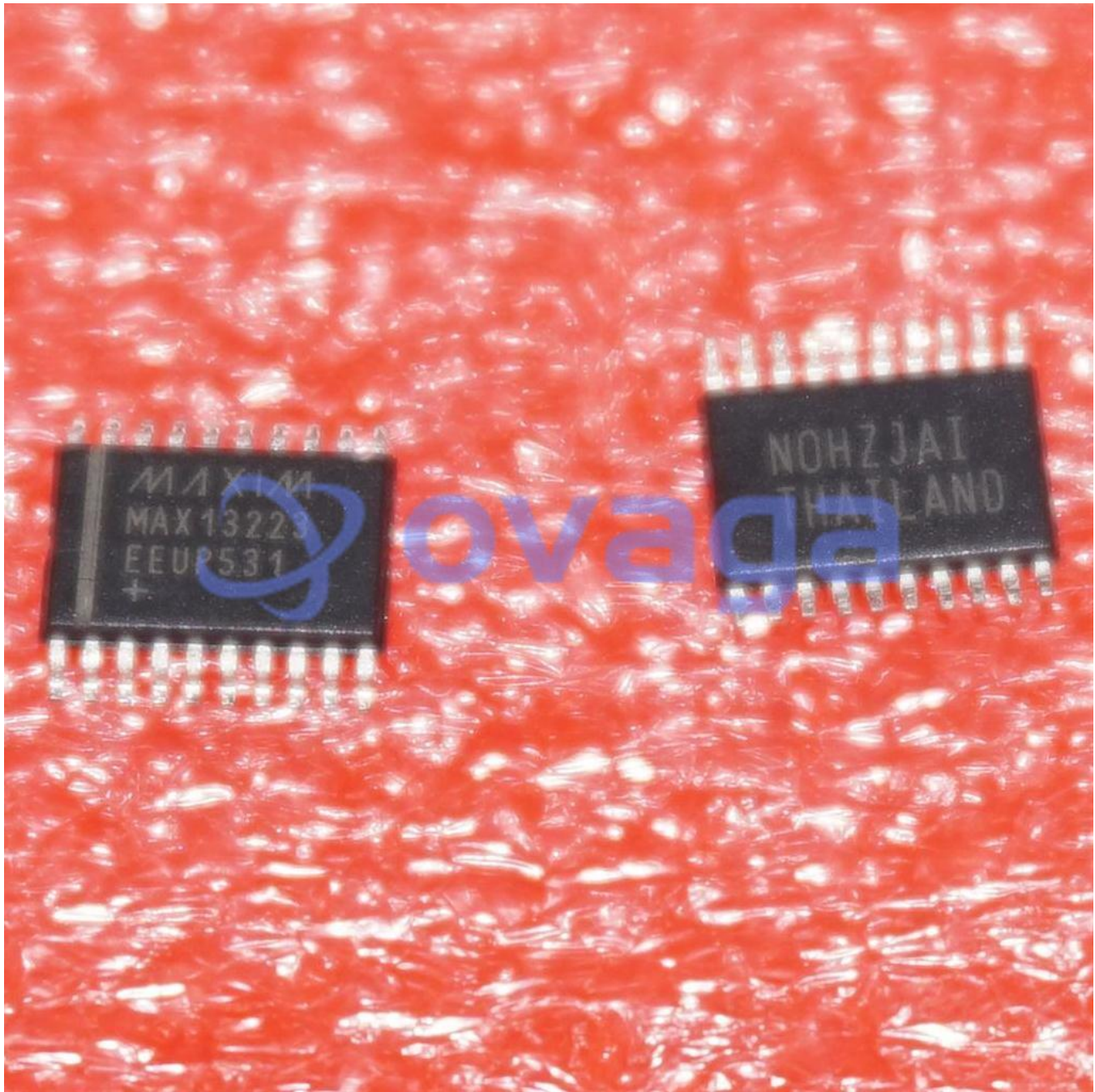
MAX13223EEUP+T is an integrated circuit (IC) manufactured by Maxim Integrated. It is a low-power, local interconnect network (LIN) transceiver designed for use in automotive and industrial applications.

## Features

- Compliant with LIN 1.3, 2.0, and 2.1 specifications
- Supports data rates up to 20 kbps
- Very low quiescent current consumption (less than 30  $\mu$ A)
- Operates over a wide supply voltage range of 4.5 V to 40 V
- Includes a fail-safe output feature that detects bus shorts and overtemperature conditions
- Has a small footprint package (4 mm x 4 mm TQFN)

## Application

- Body control modules
- Engine control units
- Transmission control units
- Lighting control modules
- Climate control systems
- Power window and door lock systems
- 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



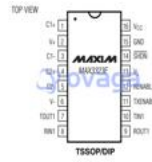
### [MAX485ECPA](#)

Analog Devices, Inc  
DIP-8



[MAX3221EEUE](#)

Analog Devices, Inc  
TSSOP-16



[MAX3223EEUE](#)

Analog Devices, Inc  
TSSOP-16



[MAX490MJA](#)

Analog Devices, Inc  
CDIP-8



[MAX3232EUE](#)

Analog Devices, Inc  
TSSOP-16