

【10kV ESD-Protected, Quad 5V RS-485/RS-422 Transmitters

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



Images are for reference only

Please submit RFQ for MAX3042BCSE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX3042BCSE is a quad, high-speed, low-power, RS-485/RS-422 transceiver IC (integrated circuit) manufactured by Maxim Integrated.

Features

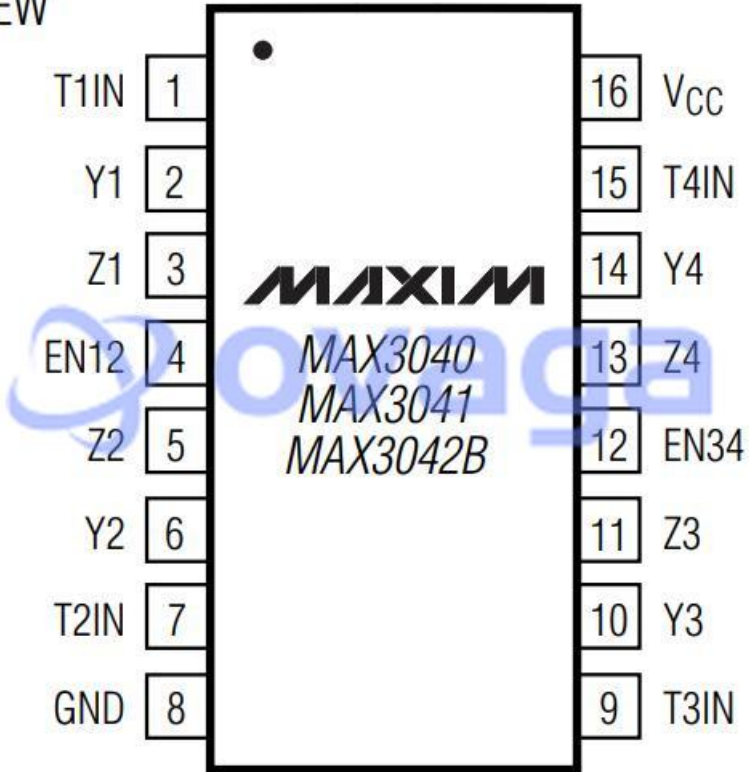
- It has a 20Mbps data rate capability.
- It is designed to operate with a single 3.3V supply voltage.
- It has a wide common-mode voltage range of -7V to +12V.
- It has low quiescent current consumption, making it ideal for low-power applications.
- It has overvoltage protection for the data inputs and outputs.

Application

- Industrial automation and control systems
- Building automation systems
- Process control and monitoring systems
- Communication systems and networks
- Security systems
- Motor control systems



TOP VIEW



Related Products



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TSSOP-16



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SOT-23-6



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