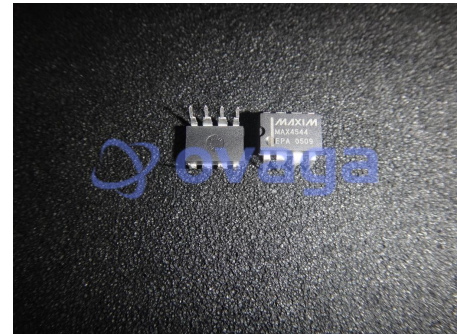


Low-Voltage, Single-Supply Dual SPST/SPDT Analog Switches

Manufacturers	Analog Devices, Inc
Package/Case	8-DIP (0.300, 7.62mm)
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX4544EPA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX4544EPA is a high-speed, low-power, quad, single-pole double-throw (SPDT) analog switch. It is a product of Maxim Integrated, a company that designs, develops, manufactures, and sells linear and mixed-signal integrated circuits. The MAX4544EPA is designed to provide high-speed switching and low power consumption for a wide range of applications.

Features

High-speed switching: The MAX4544EPA is capable of switching signals at speeds up to 200MHz.

Low power consumption: The MAX4544EPA operates at a low quiescent current of 6µA.

Quad SPDT switches: The device contains four independent SPDT switches that can be used to switch between two different signal paths.

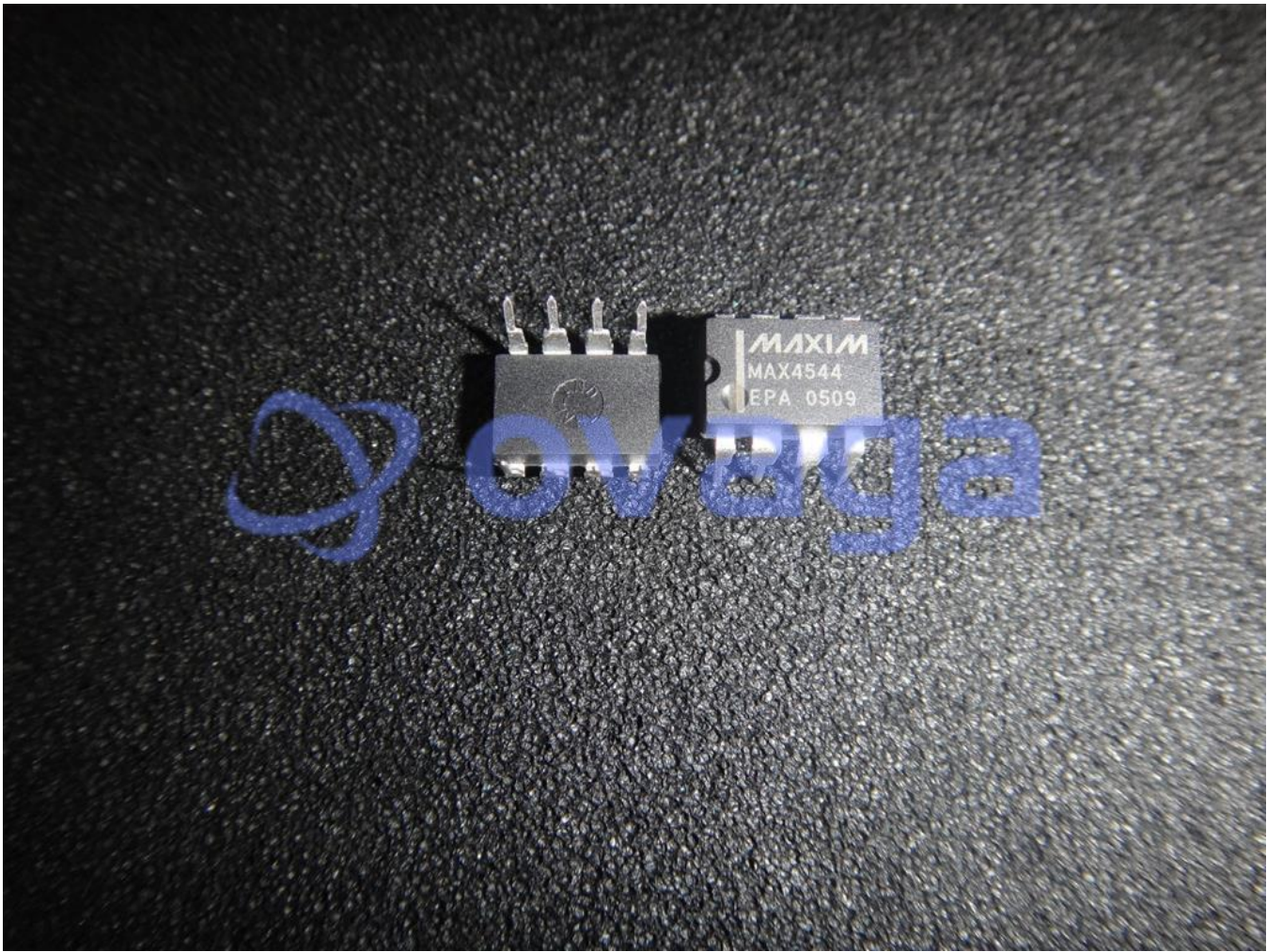
Low on-resistance: The MAX4544EPA has a low on-resistance of 4Ω, which helps to minimize signal attenuation and distortion.

Application

Video switching: The device can be used in video applications to switch between different sources, such as cameras or video players.

Audio switching: The MAX4544EPA can also be used in audio applications to switch between different audio sources, such as microphones or speakers.

Communications: The device is suitable for use in telecommunications equipment to switch between different signal paths.

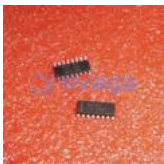


Related Products



[MAX3232EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX202CSE](#)

Analog Devices, Inc
SOP-16



[MAX3221EEUE](#)

Analog Devices, Inc
TSSOP-16



[MAX490MJA](#)

Analog Devices, Inc
CDIP-8



[MAX4544EUT+T](#)

Analog Devices, Inc
SOT-23-6



[MAX485ECA](#)

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DIP-8



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