MAX309ESE

Data Sheet

Precision, 8-Channel / Dual 4-Channel, High-Performance, CMOS Analog Multiplexers

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

Images are for reference only

Please submit RFQ for MAX309ESE or Email to us: sales@ovaga.com We will contact you in 12 hours. RFQ

General Description

MAX309ESE is an analog multiplexer/demultiplexer IC (Integrated Circuit) produced by Maxim Integrated.

Features

It has eight channels and can be used to connect or disconnect multiple analog signals.

It has low ON resistance and low OFF leakage current, which makes it suitable for precision analog applications.

It operates with a wide range of supply voltages, from 4.5V to 36V.

It is a low-power device and consumes only 1µA of current in shutdown mode.

It has fast switching times of 250ns, which makes it useful for high-speed applications.

Application

The MAX309ESE can be used in various applications, such as audio and video signal switching, battery-powered instrumentation, test equipment, data acquisition systems, and communication systems.

Related Products

[MAX4784EUE]

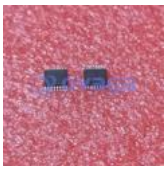
Analog Devices, Inc

TSSOP

[MAX326ESE]

Analog Devices, Inc

SOIC-16



[MAX4583AUE]

Analog Devices, Inc

TSSOP-16

[MAX313MJE]

Analog Devices, Inc

CDIP-16

[MAX314ESE]

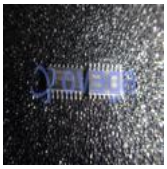
Analog Devices, Inc

SOIC-16

[MAX395EWG]

Analog Devices, Inc

SOIC-24



[MAX312CSE]

Analog Devices, Inc

SOIC-16

[MAX4886ETO+T]

Analog Devices, Inc

TQFN42