

Addressable Switch, 2.8 V to 5.25 V, NSOIC-16

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



Images are for reference only

Please submit RFQ for DS2408S+ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

DS2408S+ is an integrated circuit (IC) manufactured by Maxim Integrated. It is a 1-Wire eight-channel addressable switch with a programmable resolution. Here are some of its features:

Features

- 8 channels of open-drain switch outputs
- Individual channel control with programmable resolution
- 1-Wire interface for communication and power
- Supports Parasite Power (power-over-data) operation
- Supports up to 16 DS2408 devices on a single 1-Wire bus
- Operates over a wide temperature range of -40°C to +85°C

Application

- Remote I/O control
- Industrial automation
- Home automation
- Security systems
- Environmental monitoring



Related Products



[DS2406P](#)

Analog Devices, Inc
TSOC-6



[DS26522GN](#)

Analog Devices, Inc
CSBGA-144



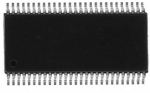
[DS2483R+T](#)

Analog Devices, Inc
SOT23-6



[DS21348TN](#)

Analog Devices, Inc
TQFP-44



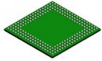
[DS2480B+T&R](#)

Analog Devices, Inc
8-SOIC (0.154", 3.90mm Width)



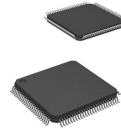
[DS2480B+](#)

Analog Devices, Inc
SOP-8



[DS33Z44](#)

Analog Devices, Inc
CSBGA256



[DS2155LN](#)

Analog Devices, Inc
LQFP-100