

Analogue Switch, Triple Channel, 3 Channels, SPDT, 4.5 ohm, 1.8V to 5.5V, $\pm 2.5V$, TSSOP, 16 Pins

Manufacturers	Analog Devices, Inc
Package/Case	TSSOP-16
Product Type	Interface - Switches, Multiplexers, Demultiplexers
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for ADG733BRUZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The ADG733 is a low voltage, CMOS device comprising three independently selectable SPDT (single pole, double throw) switches. Low power consumption and operating supply range of +1.8 V to +5.5 V and dual ± 3 V make the ADG733 ideal for battery powered, portable instruments. All channels exhibit break before make switching action preventing momentary shorting when switching channels. An EN input is used to enable or disable the device. When disabled, all channels are switched OFF.

Features

1.8 V to 5.5 V Single Supply

2.5 Ω On Resistance

0.5 Ω On Resistance Flatness

100 pA Leakage Currents

19 ns Switching Times

Triple SPDT: ADG733

Quad SPDT: ADG734

Small TSSOP and QSOP Packages

Low Power Consumption

TTL/CMOS Compatible Inputs

Application

Data Acquisition Systems

Communication Systems

Relay Replacement

Audio and Video Switching

Battery Powered Systems





Related Products



[ADV7181CBSTZ](#)

Analog Devices, Inc
LQFP-64



[AD8170AR](#)

Analog Devices, Inc
SOP8



[AD724JR](#)

Analog Devices, Inc
SOIC-16



[ADV7393BCPZ](#)

Analog Devices, Inc
LFCSP-VQ-40



[ADV7391WBCPZ](#)

Analog Devices, Inc
LFSCP-3



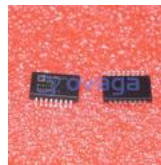
[ADV7390BCPZ](#)

Analog Devices, Inc
QFN32



[ADV7341BSTZ](#)

Analog Devices, Inc
LQFP-64



[ADUM4160BRIZ](#)

Analog Devices, Inc
SOIC-16