

CMOS Low Voltage, 3 O 4-Channel Multiplexer; Package: TSSOP; No of Pins: 16;  
Temperature Range: Industrial

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	TSSOP-16
Product Type	Analog Switches Multiplexers ; Dual Supply 2V to 8V
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for ADG709CRUZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

Low power consumption and operating supply range of 1.8 V to 5.5 V make the ADG709 ideal for battery-powered, portable instruments. All channels exhibit break-before-make switching action preventing momentary shorting when switching channels.

The ADG709 is available in a 16-lead TSSOP package. The ADG708 is an eight Channel Multiplexer.

## Features

1.8 V to 5.5 V Single Supply

3  $\Omega$  On-Resistance

0.75  $\Omega$  On-Resistance Flatness

100 pA Leakage Currents

14 ns Switching Times

Single 8-to-1 Multiplexer ADG708

Differential 4-to-1 Multiplexer ADG709

16-Lead TSSOP Package

Low Power Consumption

TTL/CMOS-Compatible Inputs

## Related Products



[ADV7181CBSTZ](#)  
Analog Devices, Inc  
LQFP-64



[AD724JR](#)  
Analog Devices, Inc  
SOIC-16



[ADV7391WBCPZ](#)  
Analog Devices, Inc  
LFSCP-3



[ADV7341BSTZ](#)  
Analog Devices, Inc  
LQFP-64



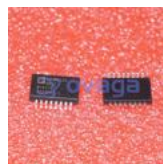
[AD8170AR](#)  
Analog Devices, Inc  
SOP8



[ADV7393BCPZ](#)  
Analog Devices, Inc  
LFCSP-VQ-40



[ADV7390BCPZ](#)  
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QFN32



[ADUM4160BRIZ](#)  
Analog Devices, Inc  
SOIC-16