

Analogue Switch, Quad Channel, 4 Channels, SPDT, 4.5 ohm, 1.8V to 5.5V, TSSOP, 20 Pins

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	TSSOP-20
Product Type	Analog Switches Multiplexers ; Dual Supply 2V to 8V
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for ADG734BRUZ-REEL7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The ADG734 is a low voltage, CMOS device comprising four independently selectable SPDT switches. Low power consumption and operating supply range of +1.8 V to +5.5 V and dual +/-3 V make the ADG734 ideal for battery powered, portable instruments. All channels exhibit break before make switching action preventing momentary shorting when switching channels.

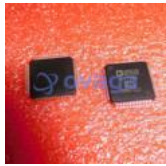
## Features

- 1.8 V to 5.5 V Single Supply
- 2.5  $\Omega$  On Resistance
- 0.5  $\Omega$  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



[ADV724JR](#)  
Analog Devices, Inc  
SOIC-16



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



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



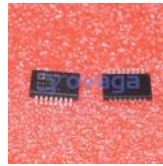
[AD8170AR](#)  
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