

V/5 V CMOS 0.5 Ω SPDT Switch

Manufacturers	Analog Devices, Inc
Package/Case	SC70-6
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADG849YKSZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADG849YKSZ is a part number for a specific IC (integrated circuit) device manufactured by Analog Devices, Inc. It is a single-pole, single-throw (SPST) analog switch with low on-resistance and low power consumption.

Features

- Low on-resistance of 2 Ohms typical at>
- Low power consumption of 0.5 microamps (max) at>
- Wide operating voltage range of 1.8V to 5.5V
- High ESD (electrostatic discharge) rating of 4 kV (human body model)
- Break-before-make switching action

Application

- Portable and battery-powered devices
- Audio and video signal switching
- Test and measurement equipment
- Industrial control and automation
- Communications systems
- Medical devices

Related Products



[AD7814ARTZ](#)

Analog Devices, Inc
SOT23-6



[AD8515ARTZ](#)

Analog Devices, Inc
SOT23



[ADA4897-1ARJZ](#)

Analog Devices, Inc
SOT23-6



[ADR395AUJZ](#)

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[AD8628ARTZ](#)

Analog Devices, Inc
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[AD8211YRJZ](#)

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[AD1582BRTZ](#)

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SOT23-3



[ADM4073HWRJZ](#)

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SOT23-6P