

ADG779BKSZ-R2

Data Sheet

Analogue Switch, Single Channel, 1 Channels, SPDT, 5 ohm, 1.8V to 5.5V, SC-70, 6 Pins

Manufacturers Analog Devices, Inc

Package/Case SC70-6

Product Type Analog Switches Multiplexers; Single Supply 1.65V to 5.5V

RoHS Rohs

Lifecycle Images are for reference only

Please submit RFQ for ADG779BKSZ-R2 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

The ADG779 is a monolithic CMOS SPDT switch. This switch is designed on a submicron process that provides low power dissipation yet gives high switching speed, low on resistance, low leakage currents and -3 dB bandwidths of greater than 200 MHz can be achieved.

The ADG779 can operate from a single supply range of 1.8 V to 5.5 V, making it ideal for use in battery-powered instruments and with the new generation of DACs and ADCs from Analog Devices.

Features

1.8 V to 5.5 V single supply

 2.5Ω on resistance

 $0.75~\Omega$ on-resistance flatness

Rail-to-rail operation

6-lead SC70 package

Fast switching times

tON 20 ns

tOFF 6 ns

Typical power consumption ($<0.01 \mu W$)

TTL/CMOS compatible

Related Products



ADV7181CBSTZ

Analog Devices, Inc
LQFP-64



AD724JR
Analog Devices, Inc
SOIC-16



Analog Devices, Inc LFSCP-3



ADV7341BSTZ

Analog Devices, Inc
LQFP-64



AD8170AR
Analog Devices, Inc
SOP8



Analog Devices, Inc LFCSP-VQ-40



ADV7390BCPZ
Analog Devices, Inc
QFN32



Analog Devices, Inc SOIC-16

ADUM4160BRIZ