

1.8 V to 5.5 V, 2.5 Ohm SPDT Switch/2:1 Mux

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

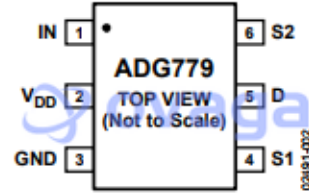


Figure 2. Pin Configuration

Images are for reference only

Please submit RFQ for ADG779BKSZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADG779BKSZ is a high-performance, single-pole, double-throw (SPDT) switch manufactured by Analog Devices. It is designed to operate over a wide range of input voltages and is ideal for use in a variety of applications that require low distortion and fast switching.

Features

- Wide operating voltage range: 1.8 V to 5.5 V
- Low on-resistance: 1.5 Ω typical at 3.3 V supply
- High bandwidth: 500 MHz typical
- Low power consumption: 0.5 μ A maximum
- High ESD protection: 8 kV HBM

Application

- Audio and video switching
- RF signal switching
- Battery-powered systems
- Portable instrumentation
- Medical instrumentation
- Industrial control systems

FUNCTIONAL BLOCK DIAGRAM

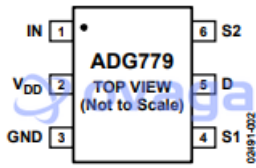


Figure 2. Pin Configuration

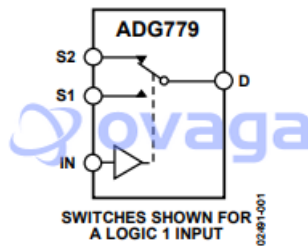


Figure 1.

Related Products



[AD7814ARTZ](#)

Analog Devices, Inc
SOT23-6



[ADA4897-1ARJZ](#)

Analog Devices, Inc
SOT23-6



[AD8628ARTZ](#)

Analog Devices, Inc
SOT23-5



[AD1582BRTZ](#)

Analog Devices, Inc
SOT23-3



[AD8515ARTZ](#)

Analog Devices, Inc
SOT23



[ADR395AUJZ](#)

Analog Devices, Inc
SOT23-5



[AD8211YRJZ](#)

Analog Devices, Inc
SOT-23



[ADM4073HWRJZ](#)

Analog Devices, Inc
SOT23-6P