

ADG409BR-REEL

Data Sheet

IC, ANALOG MUX, SINGLE, 4Channel, CMOS, SOP, 16Pin, PLASTIC

Manufacturers <u>Analog Devices, Inc</u>

Package/Case SOP16

Product Type Interface ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for ADG409BR-REEL or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

ADG409BR-REEL is a specific electronic component, namely a quad SPST (Single-Pole, Single-Throw) analog switch manufactured by Analog Devices Inc.

Features

It has a low on-resistance of 40 ohms, which reduces the signal loss in the switch path.

It has a wide supply voltage range of 2.5V to 16V, making it suitable for a variety of applications.

It has a low power consumption of 1nA in the power-off condition and 10nA in the power-on condition.

It has a fast switching time of 200ns, which ensures that the switching is completed quickly and accurately.

Application

Audio and video signal switching

Multiplexing and demultiplexing of analog signals

Precision instrumentation and data acquisition systems

Battery-powered systems and portable equipment

Communication systems and networks

Industrial control and automation systems



Related Products



ADV7181CBSTZ

Analog Devices, Inc
LQFP-64



AD724JR
Analog Devices, Inc
SOIC-16



AD8170AR
Analog Devices, Inc
SOP8



ADV7393BCPZ
Analog Devices, Inc
LFCSP-VQ-40



ADV7391WBCPZ

Analog Devices, Inc LFSCP-3



ADV7390BCPZ

Analog Devices, Inc QFN32



ADV7341BSTZ
Analog Devices, Inc
LQFP-64



ADUM4160BRIZ

Analog Devices, Inc SOIC-16