

# ADG202AKNZ

# Analog Switch Quad SPST 16-Pin PDIP N Tube

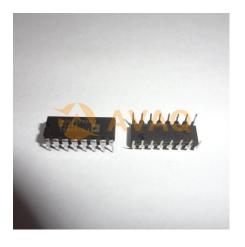
Manufacturer: <u>Analog Devices, Inc</u>

Package/Case: DIP16

**Product Type:** Switches

RoHS: RoHS Compliant/Lead free RoHS

Lifecycle: NRND



Images are for reference only

Inquiry

### **General Description**

ADG202AKNZ is a part number for a specific analog switch integrated circuit (IC) manufactured by Analog Devices Inc.

## **Key Features**

It is a dual SPST (Single Pole Single Throw) analog switch IC.

It has a low on-resistance of 50 ohms, which ensures minimal signal attenuation.

It has a wide supply voltage range of  $\pm 4.5 \text{V}$  to  $\pm 18 \text{V}$ , which allows for use in various applications.

It has a low power consumption of only 10nA when in the power-off mode.

It is designed to operate in both digital and analog signal processing applications.

### **Application**

Audio and video signal routing

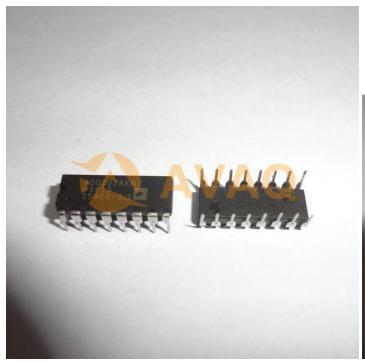
Data acquisition systems

Battery-powered systems

Instrumentation

Communication systems

Automotive systems





#### Recommended For You

ADG201HSKNZ

Analog Devices, Inc

DIP16

ADG509ATQ

Analog Devices, Inc

CDIP16

ADG433BRZ

Analog Devices, Inc

SOP16

ADG1607BRUZ

Analog Devices, Inc

TSSOP28

ADG417BRZ

Analog Devices, Inc

SOP-8

ADG506AKPZ

Analog Devices, Inc

PLCC28

ADG526ATQ

Analog Devices, Inc

CDIP

ADG507AKRZ

Analog Devices, Inc

SOP28

ADG823BRMZ

Analog Devices, Inc

MSOP8

ADG436BNZ

Analog Devices, Inc

DIP

AD8180ARZ

Analog Devices, Inc

SOP8

ADG508FBNZ

Analog Devices, Inc

DIP16

ADG713BRUZ

Analog Devices, Inc

TSSOP16

ADG526AKRZ

Analog Devices, Inc

SOP28

ADG774ABRQZ

Analog Devices, Inc

SSOP16