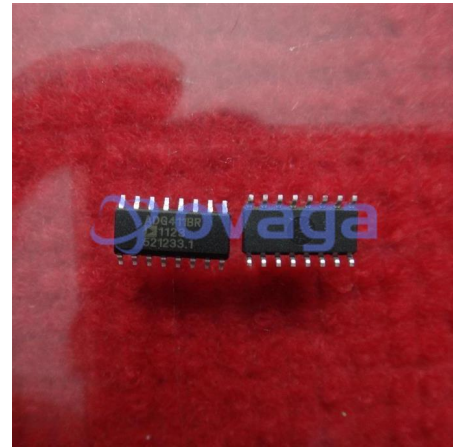


Analog Switch Quad SPST 16-Pin SOIC N Tube

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOIC-16
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADG411BR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

ADG411BR is a specific part number of an analog switch/multiplexer IC (integrated circuit) manufactured by Analog Devices.

## Features

It has four independent channels, each of which can be used as a single-pole, single-throw (SPST) switch or as a single-pole, double-throw (SPDT) switch/multiplexer.

It operates over a wide voltage range, from  $\pm 5V$  to  $\pm 22V$ , making it suitable for a variety of applications.

It has low on-resistance, typically 50 ohms, which minimizes signal distortion and ensures good signal integrity.

It has low leakage current, typically 0.1 nA, which is important for applications where low power consumption is critical.

It is available in a compact, 16-lead SOIC (Small Outline Integrated Circuit) package, which makes it easy to integrate into a variety of circuit designs.

## Application

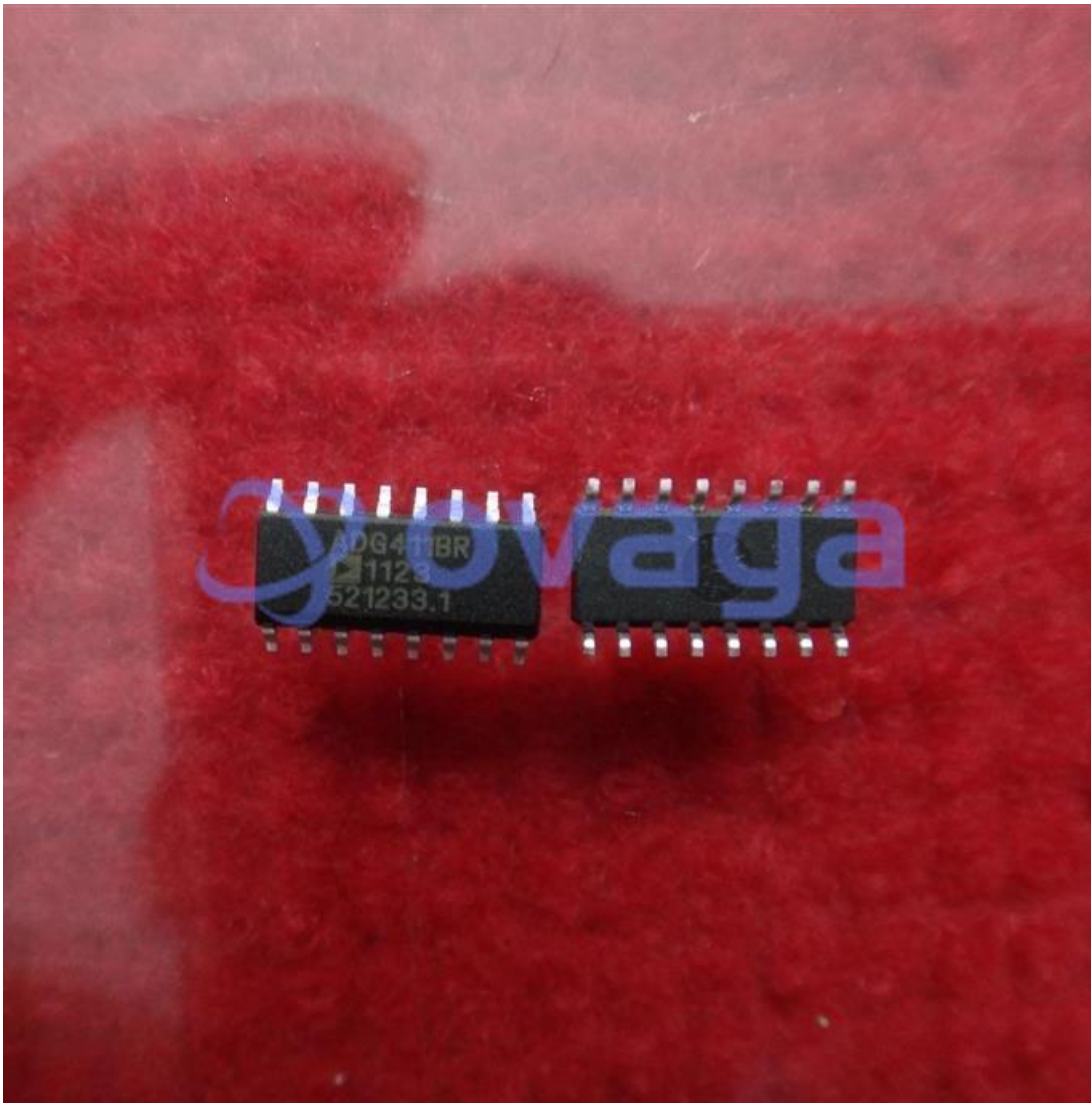
Audio and video signal routing and switching

Precision instrumentation and measurement systems

Communications equipment

Test and measurement equipment

Battery-powered systems



## Related Products



[ADV7181CBSTZ](#)  
Analog Devices, Inc  
LQFP-64



[AD724JR](#)  
Analog Devices, Inc  
SOIC-16



[ADV7391WBPCZ](#)  
Analog Devices, Inc  
LFSCP-3



[ADV7341BSTZ](#)  
Analog Devices, Inc  
LQFP-64



[AD8170AR](#)  
Analog Devices, Inc  
SOP8



[ADV7393BCPZ](#)  
Analog Devices, Inc  
LFCSP-VQ-40



[ADV7390BCPZ](#)  
Analog Devices, Inc  
QFN32



[ADUM4160BRIZ](#)  
Analog Devices, Inc  
SOIC-16