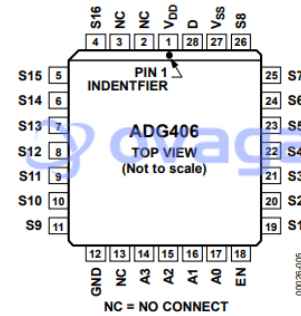


Multiplexer Switch ICs 16 CH.MULTIPLEXER - I.C.

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	PLCC-28
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADG406BP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

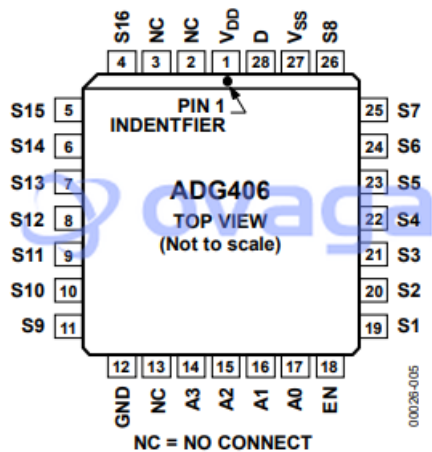
ADG406BP is a specific model of analog switch/multiplexer manufactured by Analog Devices Inc. It is a 16-channel device that features a low on-resistance of typically 45 ohms and operates on a single-supply voltage range of 2.7V to 16.5V. It is designed for use in applications where low power consumption and fast switching speeds are important.

### Features

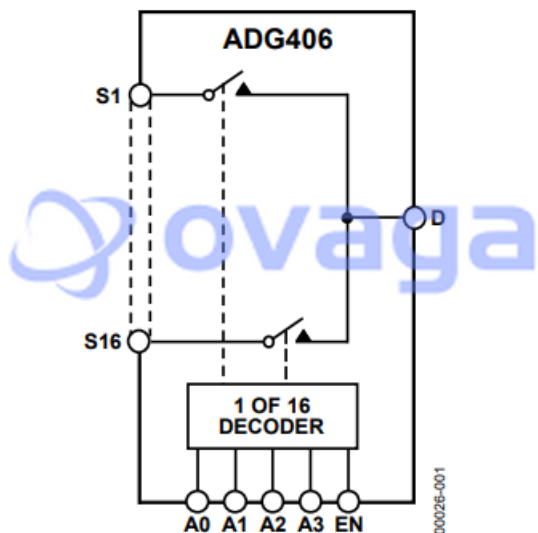
- Low on-resistance
- Wide single-supply voltage range
- Low power consumption
- Fast switching speeds
- Low leakage currents
- Break-before-make switching

### Application

- Audio and video signal switching
- Data acquisition systems
- Battery-powered systems
- Test and measurement equipment
- Industrial control systems



## FUNCTIONAL BLOCK DIAGRAMS



### Related Products



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



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



[ADV7391WBPCPZ](#)  
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