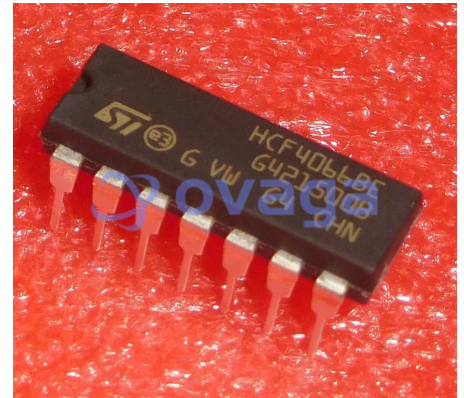


QUAD BILATERAL SWITCH FOR TRANSMISSION OR MULTIPLEXING OF ANALOG OR DIGITAL SIGNALS

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	DIP-14
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for HCF4066BE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

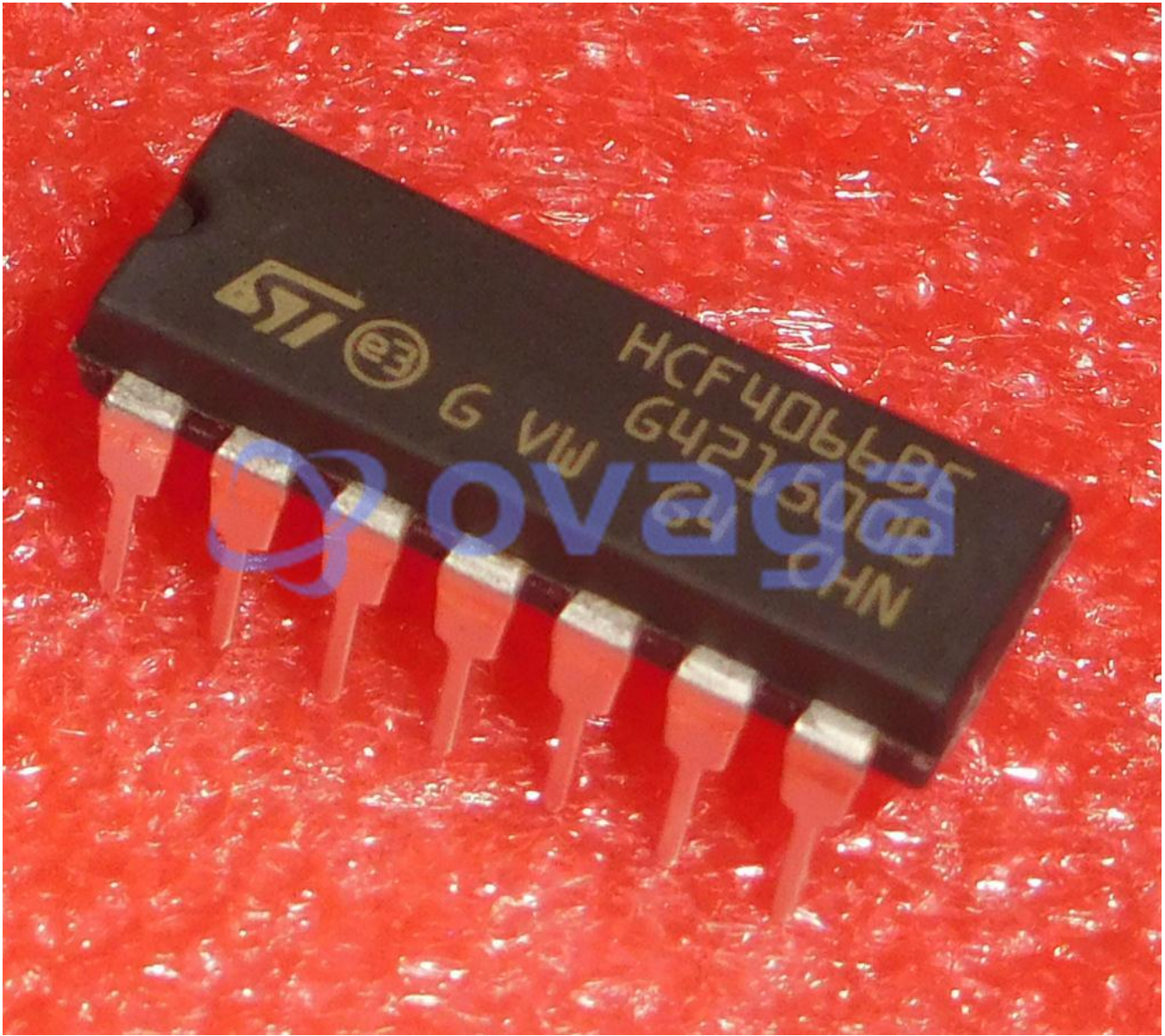
HCF4066BE is a specific model of integrated circuit (IC) that belongs to the 4000 series of CMOS logic ICs. It is a quad bilateral switch, which means it contains four independent analog switches that can be used to connect or disconnect different signal paths.

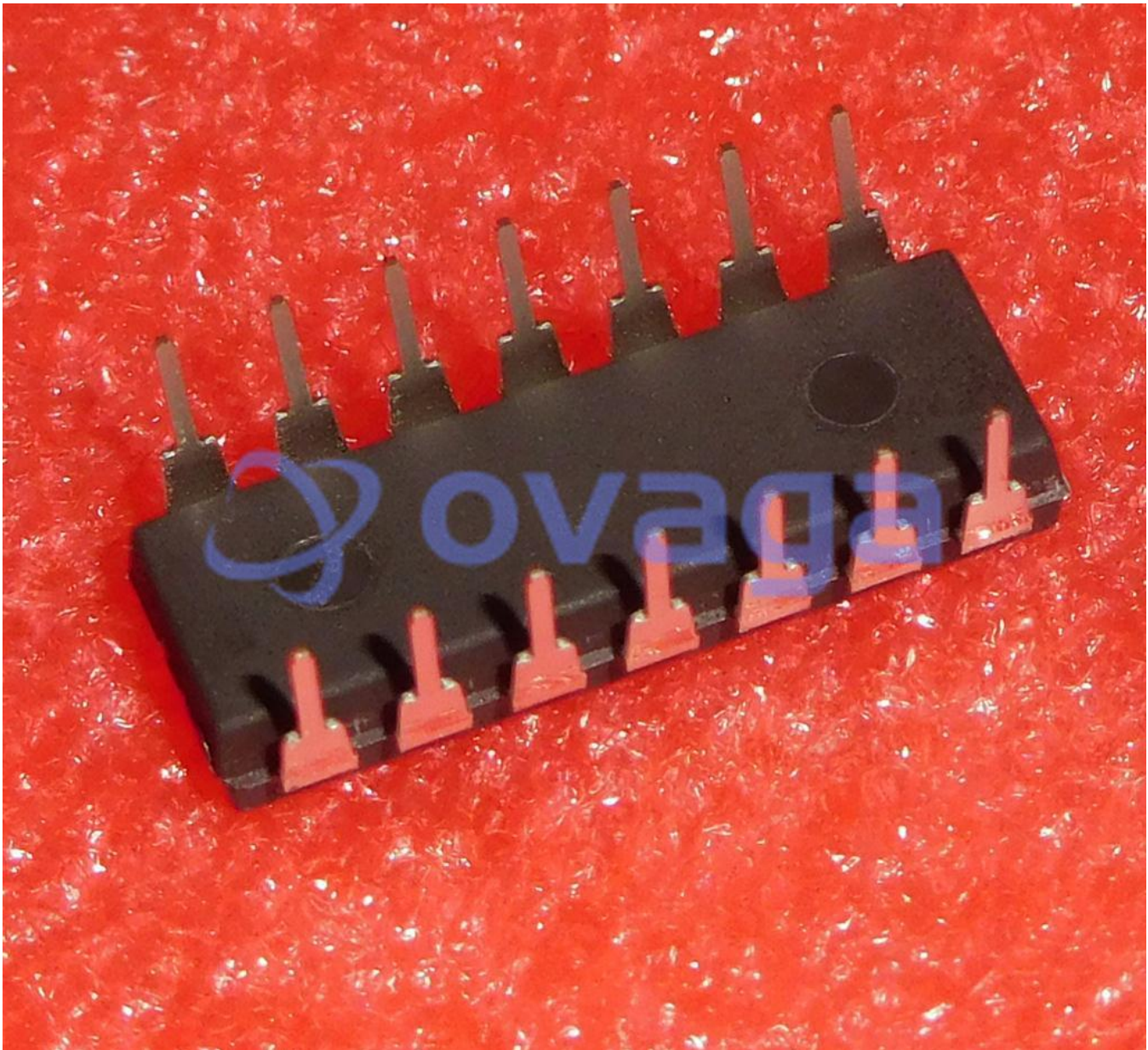
## Features

- It operates with a wide range of supply voltage, from 3V to 18V.
- It has a low power consumption and a high noise immunity.
- It has a very low "on" resistance and a very high "off" resistance.
- It can handle both digital and analog signals.
- It is a versatile and reliable switch.

## Application

- Audio and video signal routing and switching
- Analog signal multiplexing and demultiplexing
- Signal conditioning and level shifting
- Signal isolation and protection
- Logic level translation





## Related Products



### [GE200NB60S](#)

STMicroelectronics, Inc  
SOT-227



### [TYN1225](#)

STMicroelectronics, Inc  
TO-220



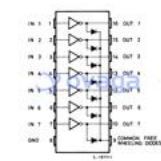
### [78M05](#)

STMicroelectronics, Inc  
TO-252



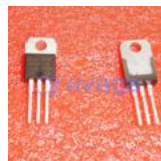
### [A2C11827-BD](#)

STMicroelectronics, Inc  
HSOP-20



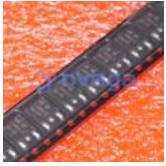
### [ULQ2003D](#)

STMicroelectronics, Inc



### [BTA08-800BW](#)

STMicroelectronics, Inc  
TO-220



[79M05](#)

STMicroelectronics, Inc

TO-252



[Z0409MF](#)

STMicroelectronics, Inc

TO-202