

Improved, 16-Channel/Dual 8-Channel, CMOS Analog Multiplexers

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-28
Product Type	Switch ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for DG406CWI or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

DG406CWI is a specific part number for a quad analog switch/multiplexer integrated circuit (IC) manufactured by Vishay Intertechnology. It is designed for low-voltage, high-performance analog switching applications and is commonly used in a wide range of electronic devices.

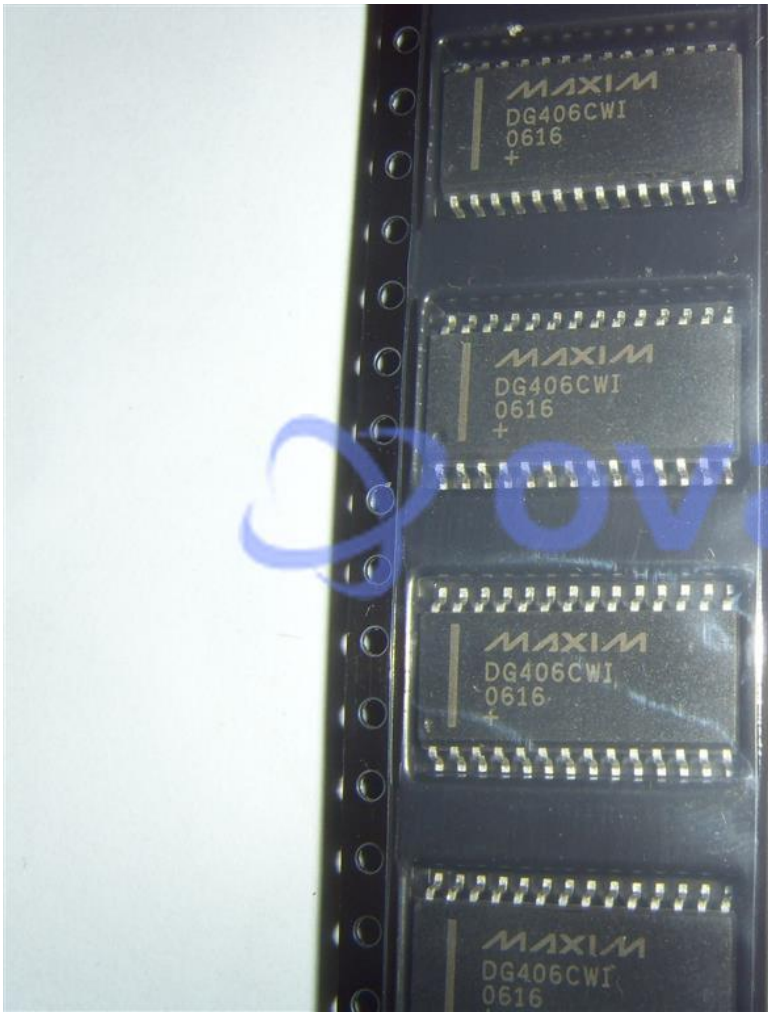
Features

- Four independent analog switches/multiplexers in a single IC package
- Low "on" resistance (less than 100 ohms) for minimal signal attenuation
- Wide voltage range (from 4.5V to 20V) for compatibility with various power supplies
- Low power consumption (less than 5mW)
- High precision and accuracy
- High ESD tolerance

Application

- Audio and video signal routing and switching
- Precision instrumentation
- Battery-powered systems
- Medical equipment
- Industrial control systems
- Automotive electronics





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Related Products



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[ADG508ATQ](#)
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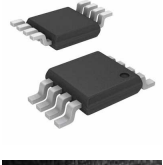
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