

Analog Multiplexer Single 16:1 Automotive 28-Pin PDIP W Tube

Manufacturers	Analog Devices, Inc
Package/Case	DIP-28
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADG506AKN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADG506AKN is a specific part number for an analog multiplexer IC (integrated circuit) manufactured by Analog Devices. It is a CMOS (complementary metal-oxide-semiconductor) device with 16 channels that can be used to switch and route analog signals.

Features

- 16 channels
- Low on-resistance: 80 ohms max
- Low power consumption: 1µW
- Single 5V supply
- Break-before-make switching action
- Wide bandwidth: 100 MHz
- Rail-to-rail operation

Application

- Audio and video switching
- Test equipment
- Data acquisition systems
- Communication systems
- Industrial control systems





Related Products



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LQFP-64



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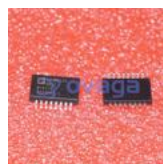
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