

# ADG426BN

### **ADG426BN Information**

|                    |             | ADG426BN<br>Analog Devices Inc.  |                 |
|--------------------|-------------|--|-----------------|
|                    | Category    | Integrated Circuits (ICs)<br>Interface - Analog Switches, Multiplexers,<br>Demultiplexers  |                 |
|                    | Description | IC MULTIPLEXER 16X1 28DIP  |                 |
| hit.               | Package     | 28-DIP (0.600", 15.24mm)   | - 国法学会社         |
| For Reference Only |             | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request a Quote |

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **ADG426BN Specifications**

| Manufacturer Part Number               | ADG426BN  |  |
|--|---|--|
| Manufacturer                           | Analog Devices Inc.                                       |  |
| Category                               | Integrated Circuits (ICs)                                 |  |
|  | Interface - Analog Switches, Multiplexers, Demultiplexers |  |
| Package                                | 28-DIP (0.600", 15.24mm)                                  |  |
| Series                                 | -   |  |
| Switch Circuit                         | -   |  |
| Multiplexer/Demultiplexer Circuit      | 16:1  |  |
| Number of Circuits                     | 1   |  |
| On-State Resistance (Max)              | 80 Ohm  |  |
| Channel-to-Channel Matching (Ron)      | 4 Ohm   |  |
| Voltage - Supply, Single (V+)          | 12V   |  |
| Voltage - Supply, Dual (V±)            | ±15V  |  |
| Switch Time (Ton, Toff) (Max)          | 160ns, 150ns  |  |
| -3db Bandwidth                         | -   |  |
| Charge Injection                       | 8pC   |  |
| Channel Capacitance (CS(off), CD(off)) | 5pF, 50pF   |  |
| Current - Leakage (IS(off)) (Max)      | 500pA   |  |
| Crosstalk                              | -85dB @ 1MHz  |  |
| Operating Temperature                  | -40°C ~ 85°C (TA)   |  |
| Package / Case                         | 28-DIP (0.600", 15.24mm)                                  |  |
| Supplier Device Package                | 28-PDIP   |  |
|  | Report errors?  |  |

#### **ADG426BN Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# ADG426BN Payment Methods WIRE transfer PayPal Methods ADG426BN Shipping Methods THE FECEX. IN CONT. THE SAME IN A

If you have any question about ADG426BN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com