



Image may be representation.  
See specifications for product details.



## ADG426BRS

Manufacturer Part Number	<b>ADG426BRS</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADG426BRS
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC MUX 16:1 80OHM 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	<b>ADG406,407,426.pdf</b>

**Get a Quote**

ADG426BRS - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG426BRS datasheet/specifications on AllelcoElec.com.  
Request a quote for ADG426BRS, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADG426BRS Tech Specifications  
ADG426BRS - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	1
Voltage - Supply, Single (V+)	12V	Multiplexer/Demultiplexer Circuit	16:1
Voltage - Supply, Dual (V±)	±15V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	160ns, 150ns	Current - Leakage (IS(off)) (Max)	500pA
Switch Circuit	-	Crosstalk	-85dB @ 1MHz
Supplier Device Package	28-SSOP	Charge Injection	8pC
Series	-	Channel-to-Channel Matching (ΔRon)	40hm
Package / Case	28-SSOP (0.209", 5.30mm Width)	Channel Capacitance (CS(off), CD(off))	5pF, 50pF
Package	Tube	Base Product Number	ADG426
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	80Ohm		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG426BRS

Product Attribute				
Part Number	ADG426BRS	<b>ADG419BRZ</b>	<b>ADG419BRMZ-REEL</b>	<b>ADG428BN</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tube	Tube	Tape & Reel (TR)	Tube
Number of Circuits	1	1	1	1
On-State Resistance (Max)	80Ohm	350hm	350hm	100Ohm
Voltage - Supply, Dual (V±)	±15V	±15V	±15V	±15V
Channel Capacitance (CS(off), CD(off))	5pF, 50pF	6pF	6pF	11pF, 40pF
Voltage - Supply, Single (V+)	12V	12V	12V	12V
Supplier Device Package	28-SSOP	8-SOIC	8-MSOP	18-PDIP
Channel-to-Channel Matching (ΔRon)	40hm	-	-	100hm
Charge Injection	8pC	-	-	4pC
Current - Leakage (IS(off)) (Max)	500pA	250pA	250pA	500pA
Base Product Number	ADG426	ADG419	ADG419	ADG428
Package / Case	28-SSOP (0.209", 5.30mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	18-DIP (0.300", 7.62mm)
Switch Time (Ton, Toff) (Max)	160ns, 150ns	-	-	150ns, 150ns
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)
Multiplexer/Demultiplexer Circuit	16:1	2:1	2:1	8:1
Series	-	-	-	-
-3db Bandwidth	-	-	-	-
Crosstalk	-85dB @ 1MHz	-90dB @ 1MHz	-90dB @ 1MHz	-85dB @ 1MHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Switch Circuit	-	SPDT	SPDT	-

### ADG426BRS Datasheet PDF

Download ADG426BRS pdf datasheets and Analog Devices Inc. documentation for ADG426BRS - Analog Devices Inc..

#### Datasheets







[ADG406,407,426.pdf](#)

#### PCN Obsolescence/ EOL

[Lead\(Pb\)- Bearing Dev OBS 19/Jun/2017.pdf](#)

## Customers Also Interested in

### Recommended Products

					
<b>ADG419BRZ</b> Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8SOIC	<b>ADG419BRMZ-REEL</b> Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8MSOP	<b>ADG428BN</b> Analog Devices Inc. IC MUX 8:1 100OHM 18DIP	<b>ADG426BRSZ</b> Analog Devices Inc. IC MUX 16:1 800HM 28SSOP	<b>ADG428BNZ</b> Analog Devices Inc. IC MUX 8:1 100OHM 18DIP	<b>ADG428BRZ-REEL</b> Analog Devices Inc. IC MUX 8:1 100OHM 18SOIC
					
<b>ADG428BR</b> Analog Devices Inc. IC MUX 8:1 100OHM 18SOIC	<b>ADG419SRMZ-EP-RL7</b> Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8MSOP	<b>ADG428BRZ</b> Analog Devices Inc. IC MUX 8:1 100OHM 18SOIC	<b>ADG428BP</b> Analog Devices Inc. IC MUX 8:1 100OHM 20PLCC	<b>ADG419BRMZ-REEL7</b> Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8MSOP	<b>ADG426BRSZ-REEL</b> Analog Devices Inc. IC MUX 16:1 800HM 28SSOP
					
<b>ADG426BNZ</b> Analog Devices Inc. IC MUX 16:1 800HM 28DIP	<b>ADG419BRZ-REEL</b> Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8SOIC	<b>ADG419BRZ-REEL7</b> Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8SOIC	<b>ADG428BPZ</b> Analog Devices Inc. IC MUX 8:1 100OHM 20PLCC	<b>ADG419TQ</b> Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8CERDIP	<b>ADG426BN</b> Analog Devices Inc. IC MUX 16:1 800HM 28DIP

## Shipment

### Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### Delivery Cost

- > Use your express account for shipment if you have one.
  - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

### Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

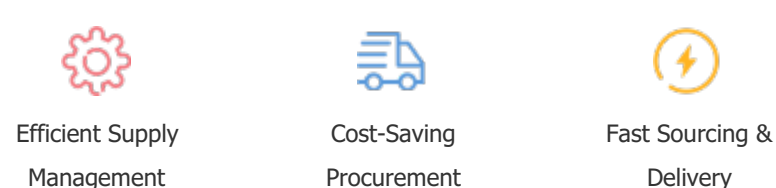
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

### Payment Support

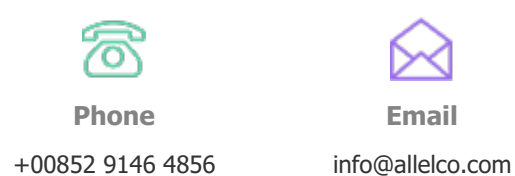
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



[View More](#)