



Image may be representation.
See specifications for product details.



ADG713BRUZ-REEL7

Manufacturer Part Number	ADG713BRUZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG713BRUZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC SW SPST-NO/NCX4 40HM 16TSSOP
Package	16-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG713BRUZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG713BRUZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADG713BRUZ-REEL7, please send us email: info@allelco.com

Specifications

ADG713BRUZ-REEL7 Tech Specifications
ADG713BRUZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	4
Voltage - Supply, Single (V+)	1.8V ~ 5.5V	Multiplexer/Demultiplexer Circuit	1:1
Voltage - Supply, Dual (V±)	-	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	11ns, 6ns (Typ)	Current - Leakage (IS(off)) (Max)	100pA
Switch Circuit	SPST - NO/NC	Crosstalk	-90dB @ 10MHz
Supplier Device Package	16-TSSOP	Charge Injection	3pC
Series	-	Channel-to-Channel Matching (ΔRon)	-
Package / Case	16-TSSOP (0.173', 4.40mm Width)	Channel Capacitance (CS(off), CD(off))	10pF, 10pF
Package	Tape & Reel (TR)	Base Product Number	ADG713
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	200MHz
On-State Resistance (Max)	40hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG713BRUZ-REEL7

Product Attribute				
Part Number	ADG713BRUZ-REEL7	ADG715BRUZ-REEL	ADG713BRU	ADG714BRU
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	16-TSSOP	24-TSSOP	16-TSSOP	24-TSSOP
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Multiplexer/Demultiplexer Circuit	1:1	1:1	1:1	-
Base Product Number	ADG713	ADG715	ADG713	ADG714
On-State Resistance (Max)	40hm	4.50hm	40hm	-
Number of Circuits	4	8	4	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Switch Circuit	SPST - NO/NC	SPST - NO	SPST - NO/NC	-
-3db Bandwidth	200MHz	155MHz	200MHz	-
Current - Leakage (IS(off)) (Max)	100pA	100pA	100pA	-
Switch Time (Ton, Toff) (Max)	11ns, 6ns (Typ)	20ns, 8ns (Typ)	11ns, 6ns (Typ)	-
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-
Charge Injection	3pC	3pC	3pC	-
Package / Case	16-TSSOP (0.173', 4.40mm Width)	24-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	24-TSSOP (0.173", 4.40mm Width)
Channel-to-Channel Matching (ΔRon)	-	-	-	-
Crosstalk	-90dB @ 10MHz	-90dB @ 1MHz	-90dB @ 10MHz	-
Channel Capacitance (CS(off), CD(off))	10pF, 10pF	11pF, 11pF	10pF, 10pF	-
Voltage - Supply, Dual (V±)	-	±2.5V	-	-
Voltage - Supply, Single (V+)	1.8V ~ 5.5V	2.7V ~ 5.5V	1.8V ~ 5.5V	-

ADG713BRUZ-REEL7 Datasheet PDF

Download ADG713BRUZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADG713BRUZ-REEL7 - Analog Devices Inc..

Datasheets



















[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products

 ADG715BRUZ-REEL Analog Devices Inc. IC SW SPST-NOX8 4.5OHM 24TSSOP	 ADG713BRU Analog Devices Inc. IC SW SPST-NO/NCX4 4OHM 16TSSOP	 ADG714BRU Analog Devices Inc. IC SWITCH OCTAL SPST 24TSSOP	 ADG714BRUZ Analog Devices Inc. IC SW SPST-NOX8 4.5OHM 24TSSOP	 ADG713BRU-REEL7 Analog Devices Inc. IC SW SPST-NO/NCX4 4OHM 16TSSOP	 ADG719BRM Analog Devices Inc. IC SWITCH SPDT X 1 4OHM 8MSOP
 ADG713BR Analog Devices Inc. IC SW SPST-NO/NCX4 4OHM 16SSOIC	 ADG712BRUZ-REEL7 Analog Devices Inc. IC SWITCH SPST-NOX4 4OHM 16TSSOP	 ADG712BRZ-REEL7 Analog Devices Inc. IC SWITCH SPST-NOX4 4OHM 16SOIC	 ADG713BR-REEL7 Analog Devices Inc. IC SWITCH QUAD SPST 16SOIC	 ADG712BRZ Analog Devices Inc. IC SWITCH SPST-NOX4 4OHM 16SOIC	 ADG714BRUZ-REEL7 Analog Devices Inc. IC SW SPST-NOX8 4.5OHM 24TSSOP
 ADG715BRUZ-REEL7 Analog Devices Inc. IC SW SPST-NOX8 4.5OHM 24TSSOP	 ADG713BRUZ Analog Devices Inc. IC SW SPST-NO/NCX4 4OHM 16TSSOP	 ADG713BRZ Analog Devices Inc. IC SW SPST-NO/NCX4 4OHM 16SOIC	 ADG713BRU-REEL Analog Devices Inc. IC SW SPST-NO/NCX4 4OHM 16TSSOP	 ADG713BRUZ-REEL Analog Devices Inc. IC SW SPST-NO/NCX4 4OHM 16TSSOP	 ADG715BRUZ Analog Devices Inc. IC SW SPST-NOX8 4.5OHM 24TSSOP

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

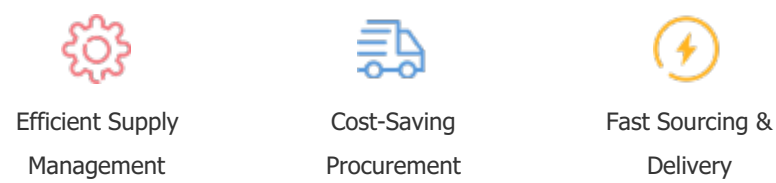
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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](#)