



Image may be representation.
See specifications for product details.



ADG734BRUZ-REEL

Manufacturer Part Number	ADG734BRUZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG734BRUZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SPDTX4 4.5OHM 20TSSOP
Package	20-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf ADG733,734.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG734BRUZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG734BRUZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for ADG734BRUZ-REEL, please send us email: info@allelco.com

Specifications

ADG734BRUZ-REEL Tech Specifications
ADG734BRUZ-REEL - 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	2:1
Voltage - Supply, Dual (V±)	±2.5V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	21ns, 10ns (Typ)	Current - Leakage (IS(off)) (Max)	100pA
Switch Circuit	SPDT	Crosstalk	-67dB @ 1MHz
Supplier Device Package	20-TSSOP	Charge Injection	5pC
Series	-	Channel-to-Channel Matching (ΔRon)	-
Package / Case	20-TSSOP (0.173', 4.40mm Width)	Channel Capacitance (CS(off), CD(off))	11pF
Package	Tape & Reel (TR)	Base Product Number	ADG734
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	200MHz
On-State Resistance (Max)	4.50hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG734BRUZ-REEL

Product Attribute				
Part Number	ADG734BRUZ-REEL	ADG733BRQZ	ADG736BRMZ-REEL7	ADG733BRUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Switch Time (Ton, Toff) (Max)	21ns, 10ns (Typ)	21ns, 10ns (Typ)	12ns, 5ns (Typ)	21ns, 10ns (Typ)
Channel Capacitance (CS(off), CD(off))	11pF	11pF	9pF	11pF
Channel-to-Channel Matching (ΔRon)	-	-	100mOhm	-
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Supplier Device Package	20-TSSOP	16-QSOP	10-MSOP	16-TSSOP
Number of Circuits	4	3	2	3
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)
Series	-	-	-	-
Package / Case	20-TSSOP (0.173', 4.40mm Width)	16-SSOP (0.154", 3.90mm Width)	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)	16-TSSOP (0.173', 4.40mm Width)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Crosstalk	-67dB @ 1MHz	-67dB @ 1MHz	-82dB @ 1MHz	-67dB @ 1MHz
Current - Leakage (IS(off)) (Max)	100pA	100pA	10pA (Typ)	100pA
Charge Injection	5pC	5pC	-	5pC
Multiplexer/Demultiplexer Circuit	2:1	2:1	2:1	2:1
On-State Resistance (Max)	4.50hm	4.50hm	40hm	4.50hm
-3db Bandwidth	200MHz	200MHz	200MHz	200MHz
Base Product Number	ADG734	ADG733	ADG736	ADG733
Switch Circuit	SPDT	SPDT	SPDT	SPDT
Voltage - Supply, Dual (V±)	±2.5V	±2.5V	-	±2.5V
Voltage - Supply, Single (V+)	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V


ADG734BRUZ-REEL Datasheet PDF

Download ADG734BRUZ-REEL pdf datasheets and Analog Devices Inc. documentation for ADG734BRUZ-REEL - Analog Devices Inc..

Datasheets

[ADG733,734.pdf](#)

Other Related Documents

 Tape and Reel Packaging.pdf

HTML Datasheet

 Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



ADG733BRQZ

Analog Devices Inc.
IC SWITCH SPDT X 3 4.5OHM
16QSOP



ADG736BRMZ-REEL7

Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP



ADG733BRUZ

Analog Devices Inc.
IC SWITCH SPDTX3 4.5OHM
16TSSOP



ADG733BRQ

Analog Devices Inc.
IC SWITCH SPDT X 3 4.5OHM
16QSOP



ADG736BRM-REEL

Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP



ADG736LBRMZ

Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP



ADG733BRUZ-REEL

Analog Devices Inc.
IC SWITCH SPDTX3 4.5OHM
16TSSOP



ADG733BRU-REEL

Analog Devices Inc.
IC SWITCH TRIPLE SPDT 16TSSOP



ADG733BRQZ-REEL7

Analog Devices Inc.
IC SWITCH SPDT X 3 4.5OHM
16QSOP



ADG736BRMZ

Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP



ADG733BRUZ-REEL7

Analog Devices Inc.
IC SWITCH SPDTX3 4.5OHM
16TSSOP



ADG734BRUZ

Analog Devices Inc.
IC SWITCH SPDTX4 4.5OHM
20TSSOP



ADG734BRUZ-REEL7

Analog Devices Inc.
IC SWITCH SPDTX4 4.5OHM
20TSSOP



ADG736BRM-REEL7

Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP



ADG736ARMZ-REEL



ADG736BRM

Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP



ADG733BRU

Analog Devices Inc.
IC SWITCH SPDTX3 4.5OHM
16TSSOP



ADG736BRMZ-REEL

Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP

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

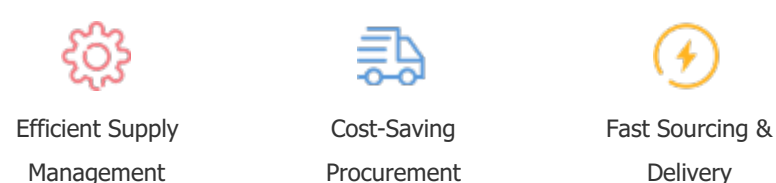
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

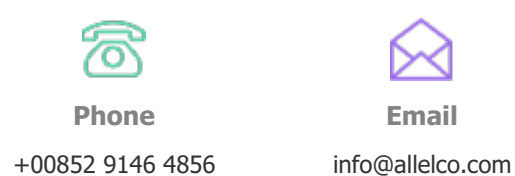
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



View More

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
Phone: +00852 9146 4856
Fax: +00852 3010 8510
Email: info@Allelco.com