



Image may be representation.
See specifications for product details.



ADG734BRUZ-REEL7

Manufacturer Part Number	ADG734BRUZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG734BRUZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SPDTX4 4.5OHM 20TSSOP
Package	20-TSSOP (0.173", 4.40mm Width)
Data sheet	20-TSSOP Pkg Drawing.pdf ADG733,734.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG734BRUZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG734BRUZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for ADG734BRUZ-REEL7, please send us email: info@allelco.com

Specifications

ADG734BRUZ-REEL7 Tech Specifications
ADG734BRUZ-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	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-REEL7

Product Attribute				
Part Number	ADG734BRUZ-REEL7	ADG736LBRMZ-REEL7	ADG736BRM	ADG733BRU
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Leakage (IS(off)) (Max)	100pA	10pA (Typ)	10pA (Typ)	100pA
Channel Capacitance (CS(off), CD(off))	11pF	9pF	9pF	11pF
Charge Injection	5pC	-	-	5pC
Series	-	-	-	-
Switch Circuit	SPDT	SPDT	SPDT	SPDT
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Multiplexer/Demultiplexer Circuit	2:1	2:1	2:1	2:1
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)
Package / Case	20-TSSOP (0.173", 4.40mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	16-TSSOP (0.173", 4.40mm Width)
Switch Time (Ton, Toff) (Max)	21ns, 10ns (Typ)	12ns, 5ns (Typ)	12ns, 5ns (Typ)	21ns, 10ns (Typ)
Base Product Number	ADG734	ADG736	ADG736	ADG733
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	20-TSSOP	10-MSOP	10-MSOP	16-TSSOP
On-State Resistance (Max)	4.50hm	40hm	40hm	4.50hm
-3db Bandwidth	200MHz	200MHz	200MHz	200MHz
Crosstalk	-67dB @ 1MHz	-82dB @ 1MHz	-82dB @ 1MHz	-67dB @ 1MHz
Voltage - Supply, Dual (V±)	±2.5V	-	-	±2.5V
Channel-to-Channel Matching (ΔRon)	-	100mOhm	100mOhm	-
Number of Circuits	4	2	2	3
Voltage - Supply, Single (V+)	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V

ADG734BRUZ-REEL7 Datasheet PDF

Download ADG734BRUZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADG734BRUZ-REEL7 - Analog Devices Inc..

Datasheets

20-TSSOP Pkg Drawing.pdf

ADG733,734.pdf

Other Related Documents



Customers Also Interested in

Recommended Products

**ADG736LBRMZ-REEL7**Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP**ADG736BRM**Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP**ADG733BRU**Analog Devices Inc.
IC SWITCH SPDTX3 4.5OHM
16TSSOP**ADG733BRQZ**Analog Devices Inc.
IC SWITCH SPDT X 3 4.5OHM
16QSOP**ADG736BRM-REEL**Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP**ADG736BRMZ-REEL**Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP**ADG736ARMZ-REEL****ADG733BRUZ-REEL7**Analog Devices Inc.
IC SWITCH SPDTX3 4.5OHM
16TSSOP**ADG736BRMZ-REEL7**Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP**ADG736BRM-REEL7**Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP**ADG733BRUZ**Analog Devices Inc.
IC SWITCH SPDTX3 4.5OHM
16TSSOP**ADG734BRUZ**Analog Devices Inc.
IC SWITCH SPDTX4 4.5OHM
20TSSOP**ADG733BRUZ-REEL**Analog Devices Inc.
IC SWITCH SPDTX3 4.5OHM
16TSSOP**ADG736BRMZ**Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP**ADG736LBRMZ**Analog Devices Inc.
IC SWITCH SPDT X 2 40HM 10MSOP**ADG733BRQZ-REEL7**Analog Devices Inc.
IC SWITCH SPDT X 3 4.5OHM
16QSOP**ADG734BRUZ-REEL**Analog Devices Inc.
IC SWITCH SPDTX4 4.5OHM
20TSSOP**ADG733BRU-REEL**Analog Devices Inc.
IC SWITCH TRIPLE SPDT 16TSSOP

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.



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Cost-Saving
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Contact us if you have any questions.



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Certifications & Memberships



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