

Image may be representation.
See specifications for product details.



ADG5404BRUZ-REEL7

Manufacturer Part Number	ADG5404BRUZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG5404BRUZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC MUX 4:1 100HM 14TSSOP
Package	14-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG5404BRUZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG5404BRUZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for ADG5404BRUZ-REEL7, please send us email: info@allelco.com

Specifications

ADG5404BRUZ-REEL7 Tech Specifications
ADG5404BRUZ-REEL7 - 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+)	9V ~ 40V	Multiplexer/Demultiplexer Circuit	4:1
Voltage - Supply, Dual (V±)	±9V ~ 22V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	185ns, 142ns	Current - Leakage (IS(off)) (Max)	250pA
Switch Circuit	-	Crosstalk	-58dB @ 1MHz
Supplier Device Package	14-TSSOP	Charge Injection	290pC
Series	-	Channel-to-Channel Matching (ΔRon)	350mOhm
Package / Case	14-TSSOP (0.173', 4.40mm Width)	Channel Capacitance (CS(off), CD(off))	18pF, 88pF
Package	Tape & Reel (TR)	Base Product Number	ADG5404
Operating Temperature	-40°C ~ 125°C (TA)	-3db Bandwidth	54MHz
On-State Resistance (Max)	100hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG5404BRUZ-REEL7

Product Attribute				
Part Number	ADG5404BRUZ-REEL7	ADG529AKN	ADG5404BRUZ	ADG5409BRUZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Multiplexer/Demultiplexer Circuit	4:1	4:1	4:1	4:1
Channel Capacitance (CS(off), CD(off))	18pF, 88pF	5pF, 11pF	18pF, 88pF	17pF, 48pF
Number of Circuits	1	2	1	2
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
On-State Resistance (Max)	100hm	4500hm	100hm	140hm
Crosstalk	-58dB @ 1MHz	-	-58dB @ 1MHz	-60dB @ 1MHz
Current - Leakage (IS(off)) (Max)	250pA	1nA	250pA	250pA
Voltage - Supply, Single (V+)	9V ~ 40V	10.8V ~ 16.5V	9V ~ 40V	9V ~ 40V
Voltage - Supply, Dual (V±)	±9V ~ 22V	±10.8V ~ 16.5V	±9V ~ 22V	±9V ~ 22V
-3db Bandwidth	54MHz	-	54MHz	88MHz
Series	-	-	-	-
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Base Product Number	ADG5404	ADG529	ADG5404	ADG5409
Switch Circuit	-	SP4T	-	SP4T
Package / Case	14-TSSOP (0.173', 4.40mm Width)	18-DIP (0.300", 7.62mm)	14-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173', 4.40mm Width)
Supplier Device Package	14-TSSOP	18-PDIP	14-TSSOP	16-TSSOP
Switch Time (Ton, Toff) (Max)	185ns, 142ns	300ns, 300ns	185ns, 142ns	165ns, 153ns
Charge Injection	290pC	4pC	290pC	155pC
Channel-to-Channel Matching (ΔRon)	350mOhm	22.5Ohm	350mOhm	300mOhm

ADG5404BRUZ-REEL7 Datasheet PDF


Download ADG5404BRUZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADG5404BRUZ-REEL7 - Analog Devices Inc..


Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents









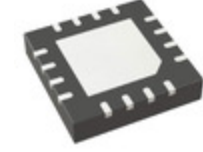
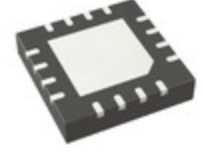






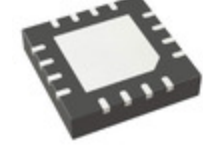

[Tape and Reel Packaging.pdf](#)

 ADG54yy Series DataSheet Chg 9/Aug/2017.pdf

 ADG54YYY 26/Sep/2017.pdf

Customers Also Interested in

Recommended Products

					
ADG529AKN Analog Devices Inc. IC SWITCH SP4T X 2 450OHM 18DIP	ADG5404BRUZ Analog Devices Inc. IC MUX 4:1 100HM 14TSSOP	ADG5412BCPZ ADI (Analog Devices, Inc.)	ADG5409BRUZ-REEL7 Analog Devices Inc. IC SWITCH SP4T X 2 140HM 16TSSOP	ADG5401BCPZ-RL7 Analog Devices Inc. IC SWITCH SPST-NOX1 70HM 8LFCSP	ADG529AKP Analog Devices Inc. IC MULTIPLEXER DUAL 4X1 20PLCC
					
ADG529CWN ADI (Analog Devices, Inc.)	ADG5408BRUZ-REEL7 Analog Devices Inc. IC MUX 8:1 140HM 16TSSOP	ADG5408BCPZ-REEL7 Analog Devices Inc. IC MUX 8:1 140HM 16LFCSP	ADG5409BCPZ-REEL7 Analog Devices Inc. IC SWITCH SP4T X 2 140HM 16LFCSP	ADG5409BRUZ Analog Devices Inc. IC SWITCH SP4T X 2 140HM 16TSSOP	ADG5401BRMZ Analog Devices Inc. IC SWITCH SPST-NO X 1 70HM 8MSOP
					
ADG529ATQ/883B ADI (Analog Devices, Inc.)	ADG5408BRUZ Analog Devices Inc. IC MUX 8:1 140HM 16TSSOP	ADG529AKNZ Analog Devices Inc. IC MULTIPLEXER DUAL 4X1 18DIP	ADG5408BCPZ ADI (Analog Devices, Inc.)	ADG5412BCPZ-REEL7 Analog Devices Inc. IC SW SPST-NOX4 100HM 16LFCSP	ADG529ATQ ADI (Analog Devices, Inc.)

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

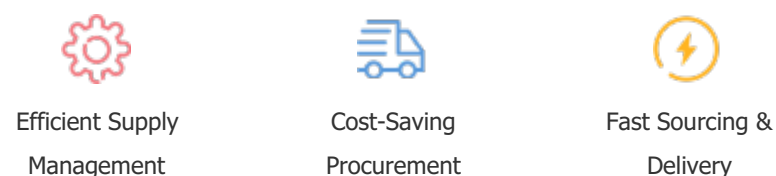
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

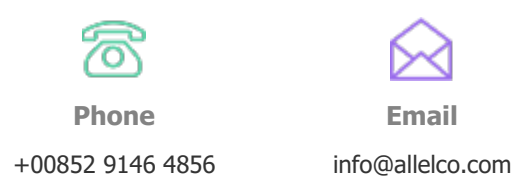
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



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