



Image may be representation.
See specifications for product details.



ADG774BRQZ

Manufacturer Part Number	ADG774BRQZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG774BRQZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC SWITCH SPDT X 4 2.2OHM 16QSOP
Package	16-SSOP (0.154", 3.90mm Width)
Data sheet	ADG774.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG774BRQZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG774BRQZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADG774BRQZ, please send us email: info@allelco.com

Specifications

ADG774BRQZ Tech Specifications

ADG774BRQZ - 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+)	3V ~ 5V	Multiplexer/Demultiplexer Circuit	2:1
Voltage - Supply, Dual (V±)	-	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	15ns, 8ns	Current - Leakage (IS(off)) (Max)	500pA
Switch Circuit	SPDT	Crosstalk	-75dB @ 10MHz
Supplier Device Package	16-QSOP	Charge Injection	10pC
Series	-	Channel-to-Channel Matching (ΔRon)	150mOhm
Package / Case	16-SSOP (0.154", 3.90mm Width)	Channel Capacitance (CS(off), CD(off))	10pF, 20pF
Package	Tube	Base Product Number	ADG774
Operating Temperature	-40°C ~ 125°C (TA)	-3db Bandwidth	240MHz
On-State Resistance (Max)	2.2Ohm (Typ)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG774BRQZ

Product Attribute				
Part Number	ADG774BRQZ	ADG774BR-REEL7	ADG774BR	ADG779BKS-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
On-State Resistance (Max)	2.2Ohm (Typ)	2.2Ohm (Typ)	2.2Ohm (Typ)	-
Current - Leakage (IS(off)) (Max)	500pA	500pA	500pA	-
Channel Capacitance (CS(off), CD(off))	10pF, 20pF	10pF, 20pF	10pF, 20pF	-
Voltage - Supply, Dual (V±)	-	-	-	-
Charge Injection	10pC	10pC	10pC	-
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-
Base Product Number	ADG774	ADG774	ADG774	ADG779
Channel-to-Channel Matching (ΔRon)	150mOhm	150mOhm	150mOhm	-
-3db Bandwidth	240MHz	240MHz	240MHz	-
Switch Time (Ton, Toff) (Max)	15ns, 8ns	15ns, 8ns	15ns, 8ns	-
Supplier Device Package	16-QSOP	16-SOIC	16-SOIC	SC-70-6
Voltage - Supply, Single (V+)	3V ~ 5V	3V ~ 5V	3V ~ 5V	-
Package	Tube	Tape & Reel (TR)	Tube	Bulk
Switch Circuit	SPDT	SPDT	SPDT	-
Package / Case	16-SSOP (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	6-TSSOP, SC-88, SOT-363
Multiplexer/Demultiplexer Circuit	2:1	2:1	2:1	-
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Crosstalk	-75dB @ 10MHz	-75dB @ 10MHz	-75dB @ 10MHz	-
Number of Circuits	4	4	4	-

ADG774BRQZ Datasheet PDF

Download ADG774BRQZ pdf datasheets and Analog Devices Inc. documentation for ADG774BRQZ - Analog Devices Inc..

Datasheets

ADG774.pdf

Customers Also Interested in

Recommended Products



ADG774BR-REEL7

Analog Devices Inc.
IC SWITCH SPDT X 4 2.2OHM
16SOIC



ADG774BR

Analog Devices Inc.
IC SWITCH SPDT X 4 2.2OHM
16SOIC



ADG779BKS-REEL

Analog Devices Inc.
IC SWITCH SPDT SC70-6



ADG774BRQZ-REEL7

Analog Devices Inc.
IC SWITCH SPDT X 4 2.2OHM
16QSOP



ADG774ABRQZ-REEL

Analog Devices Inc.
IC SWITCH SPDT X 4 3.5OHM
16QSOP



ADG779BKS-REEL7

Analog Devices Inc.
IC SWITCH SPDT SC70-6



ADG774ABRQ

Analog Devices Inc.
IC SWITCH SPDT X 4 3.5OHM
16QSOP



ADG779BKSZ-R2

Analog Devices Inc.
IC SWITCH SPDT X 1 5OHM SC70-6



ADG774ABRQZ-REEL7

Analog Devices Inc.
IC SWITCH SPDT X 4 3.5OHM
16QSOP



ADG774ABRQZ-REEL7

Analog Devices Inc.
IC SWITCH SPDT X 4 3.5OHM
16QSOP



ADG774BRZ-REEL

Analog Devices Inc.
IC SWITCH SPDT X 4 2.2OHM
16SOIC



ADG774BRQ

Analog Devices Inc.
IC SWITCH SPDT X 4 2.2OHM
16QSOP



ADG774BRQZ-REEL

Analog Devices Inc.
IC SWITCH SPDT X 4 2.2OHM
16QSOP



ADG779BKSZ

ADI (Analog Devices, Inc.)



ADG774BRQZ-REEL

Analog Devices Inc.
IC SWITCH SPDT X 4 2.2OHM
16QSOP



ADG774BRZ

Analog Devices Inc.
IC SWITCH SPDT X 4 2.2OHM
16SOIC



ADG774ABRQZ-REELT

ADI (Analog Devices, Inc.)



ADG774ABRQZ

Analog Devices Inc.
IC SWITCH SPDT X 4 3.5OHM
16QSOP

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 -



Efficient Supply
Management



Cost-Saving
Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



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Email

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Certifications & Memberships



View More



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