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See specifications for product details.



ADG741BKSZ-REEL7

Manufacturer Part Number	ADG741BKSZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG741BKSZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC SWITCH SPST-NOX1 30HM SC70-6
Package	6-TSSOP, SC-88, SOT-363
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG741BKSZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG741BKSZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADG741BKSZ-REEL7, please send us email: info@allelco.com

Specifications

ADG741BKSZ-REEL7 Tech Specifications
ADG741BKSZ-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+)	1.8V ~ 5.5V	Multiplexer/Demultiplexer Circuit	1:1
Voltage - Supply, Dual (V±)	-	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	12ns, 8ns (Typ)	Current - Leakage (IS(off)) (Max)	250pA
Switch Circuit	SPST - NO	Crosstalk	-
Supplier Device Package	SC-70-6	Charge Injection	5pC
Series	-	Channel-to-Channel Matching (ΔRon)	-
Package / Case	6-TSSOP, SC-88, SOT-363	Channel Capacitance (CS(off), CD(off))	17pF, 17pF
Package	Tape & Reel (TR)	Base Product Number	ADG741
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	200MHz
On-State Resistance (Max)	30hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG741BKSZ-REEL7

Product Attribute				
Part Number	ADG741BKSZ-REEL7	ADG749BKSZ-REEL7	ADG739BRUZ	ADG738BRUZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
On-State Resistance (Max)	30hm	50hm	4.50hm	4.50hm
Number of Circuits	1	1	2	1
Crosstalk	-	-82dB @ 1MHz	-75dB @ 1MHz	-75dB @ 1MHz
-3db Bandwidth	200MHz	200MHz	100MHz	65MHz
Channel Capacitance (CS(off), CD(off))	17pF, 17pF	7pF	13pF, 42pF	13pF, 85pF
Voltage - Supply, Dual (V±)	-	-	-	-
Multiplexer/Demultiplexer Circuit	1:1	2:1	4:1	8:1
Base Product Number	ADG741	ADG749	ADG739	ADG738
Package / Case	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	SC-70-6	SC-70-6	16-TSSOP	16-TSSOP
Channel-to-Channel Matching (ΔRon)	-	-	-	-
Charge Injection	5pC	-	3pC	3pC
Voltage - Supply, Single (V+)	1.8V ~ 5.5V	1.8V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Switch Circuit	SPST - NO	SPDT	SP4T	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Current - Leakage (IS(off)) (Max)	250pA	250pA	100pA	100pA
Switch Time (Ton, Toff) (Max)	12ns, 8ns (Typ)	7ns, 3ns (Typ)	20ns, 10ns (Typ)	20ns, 10ns (Typ)
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)

ADG741BKSZ-REEL7 Datasheet PDF

Download ADG741BKSZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADG741BKSZ-REEL7 - Analog Devices Inc..

Datasheets



















[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products

					
ADG749BKSZ-REEL7 Analog Devices Inc. IC SWITCH SPDT X 1 50HM SC70-6	ADG739BRUZ Analog Devices Inc. IC SWITCH SP4TX2 4.5OHM 16TSSOP	ADG738BRUZ-REEL7 Analog Devices Inc. IC MUX 8:1 4.5OHM 16TSSOP	ADG749BKSZ-REEL Analog Devices Inc. IC SWITCH SPDT X 1 50HM SC70-6	ADG738BRUZ Analog Devices Inc. IC MUX 8:1 4.5OHM 16TSSOP	ADG739BRUZ-REEL7 Analog Devices Inc. IC SWITCH SP4TX2 4.5OHM 16TSSOP
					
ADG736LBRMZ-REEL7 Analog Devices Inc. IC SWITCH SPDT X 2 40HM 10MSOP	ADG742BKSZ-REEL7 Analog Devices Inc. IC SWITCH SPST-NCX1 30HM SC70-6	ADG741BKSZ-REE7 ADI (Analog Devices, Inc.)	ADG741BKSZ-REEL Analog Devices Inc. IC SWITCH SPST-NOX1 30HM SC70-6	ADG736LBRMZ Analog Devices Inc. IC SWITCH SPDT X 2 40HM 10MSOP	ADG749BKS ADI (Analog Devices, Inc.)
					
ADG741BKSZ5-REEL7 Analog Devices Inc. IC SWITCH SPST-NOX1 30HM SC70-5	ADG741BKS ADI (Analog Devices, Inc.)	ADG749BKS-REEL7 Analog Devices Inc. IC SWITCH SPDT SC70-6	ADG749BKS-REEL7 ADI (Analog Devices, Inc.)	ADG741BKS-REEL7 Analog Devices Inc. IC SWITCH SPST SC70-6	ADG751ARM-REEL7 Analog Devices Inc. IC VIDEO SWITCH SPST 8MSOP

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

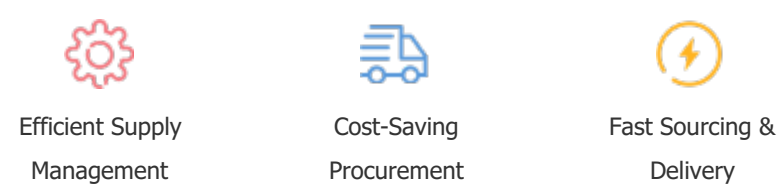
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

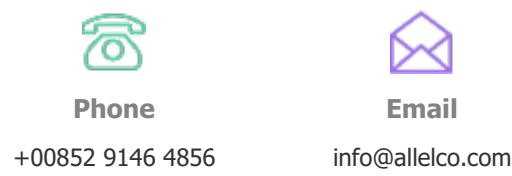
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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