



Image may be representation.  
See specifications for product details.



## ADG841YKSZ-REEL

Manufacturer Part Number	<b>ADG841YKSZ-REEL</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADG841YKSZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC SW SPST-NOX1 370MOHM SC70-6
Package	6-TSSOP, SC-88, SOT-363
Data sheet	<b>Cylindrical Battery Holders.pdf</b>

**Get a Quote**

ADG841YKSZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG841YKSZ-REEL datasheet/specifications on AllelcoElec.com.  
Request a quote for ADG841YKSZ-REEL, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADG841YKSZ-REEL Tech Specifications  
ADG841YKSZ-REEL - 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+)	1.65V ~ 3.6V	Multiplexer/Demultiplexer Circuit	1:1
Voltage - Supply, Dual (V±)	-	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	14ns, 7.8ns	Current - Leakage (IS(off)) (Max)	200pA (Typ)
Switch Circuit	SPST - NO	Crosstalk	-
Supplier Device Package	SC-70-6	Charge Injection	200pC
Series	-	Channel-to-Channel Matching (ΔRon)	-
Package / Case	6-TSSOP, SC-88, SOT-363	Channel Capacitance (CS(off), CD(off))	160pF, 160pF
Package	Tape & Reel (TR)	Base Product Number	ADG841
Operating Temperature	-40°C ~ 125°C (TA)	-3db Bandwidth	21MHz
On-State Resistance (Max)	370mOhm		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG841YKSZ-REEL

Product Attribute				
Part Number	ADG841YKSZ-REEL	<b>ADG841YKSZ-REEL7</b>	<b>ADG842YKSZ-500RL7</b>	<b>ADG839YKSZ-REEL</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Multiplexer/Demultiplexer Circuit	1:1	1:1	1:1	2:1
Channel Capacitance (CS(off), CD(off))	160pF, 160pF	160pF, 160pF	160pF, 160pF	74pF
Crosstalk	-	-	-	-57dB @ 100kHz
Current - Leakage (IS(off)) (Max)	200pA (Typ)	200pA (Typ)	200pA (Typ)	200pA (Typ)
Supplier Device Package	SC-70-6	SC-70-6	SC-70-6	SC-70-6
Number of Circuits	1	1	1	1
Charge Injection	200pC	200pC	200pC	70pC
Switch Time (Ton, Toff) (Max)	14ns, 7.8ns	14ns, 7.8ns	14ns, 7.8ns	16ns, 8.5ns
Voltage - Supply, Dual (V±)	-	-	-	-
Voltage - Supply, Single (V+)	1.65V ~ 3.6V	1.65V ~ 3.6V	1.65V ~ 3.6V	1.65V ~ 3.6V
Channel-to-Channel Matching (ΔRon)	-	-	-	40mOhm
Series	-	-	-	-
Base Product Number	ADG841	ADG841	ADG842	ADG839
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
On-State Resistance (Max)	370mOhm	370mOhm	370mOhm	500mOhm
Package / Case	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363
Switch Circuit	SPST - NO	SPST - NO	SPST - NC	SPDT
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
-3db Bandwidth	21MHz	21MHz	21MHz	25MHz

### ADG841YKSZ-REEL Datasheet PDF

Download ADG841YKSZ-REEL pdf datasheets and Analog Devices Inc. documentation for ADG841YKSZ-REEL - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Other Related Documents



















[Tape and Reel Packaging.pdf](#)

 Multiple Devices 29/Jan/2014.pdf

 Revision A 23/May/2014.pdf

## Customers Also Interested in

### Recommended Products

					
<b>ADG841YKSZ-REEL7</b> Analog Devices Inc. IC SW SPST-NOX1 370MOHM SC70-6	<b>ADG849YKSZ</b> ADI (Analog Devices, Inc.)	<b>ADG842YKSZ-500RL7</b> Analog Devices Inc. IC SW SPST-NCX1 370MOHM SC70-6	<b>ADG839YKSZ-REEL</b> Analog Devices Inc. IC SWITCH SPDTX1 500MOHM SC70-6	<b>ADG849YKS-REEL7</b> ADI (Analog Devices, Inc.)	<b>ADG839YKSZ</b> ADI (Analog Devices, Inc.)
					
<b>ADG839YKS-REEL7</b> ADI (Analog Devices, Inc.)	<b>ADG849YKSZ-REEL</b> Analog Devices Inc. IC SWITCH SPDTX1 600MOHM SC70-6	<b>ADG842YKSZ-REEL7</b> Analog Devices Inc. IC SW SPST-NCX1 370MOHM SC70-6	<b>ADG849YKSZ-500RL7</b> Analog Devices Inc. IC SWITCH SPDTX1 600MOHM SC70-6	<b>ADG841YKSZ</b> ADI (Analog Devices, Inc.)	<b>ADG839YKSZ-REEL7</b> Analog Devices Inc. IC SWITCH SPDTX1 600MOHM SC70-6
					
<b>ADG841YKSZ-500RL7</b> Analog Devices Inc. IC SW SPST-NOX1 370MOHM SC70-6	<b>ADG839YKSZ-500</b> ADI (Analog Devices, Inc.)	<b>ADG836YRMZ-REEL7</b> Analog Devices Inc. IC SWITCH SPDTX2 650MOHM 10MSOP	<b>ADG842YKSZ-REEL</b> Analog Devices Inc. IC SW SPST-NCX1 370MOHM SC70-6	<b>ADG839YKSZ-500RL7</b> Analog Devices Inc. IC SWITCH SPDTX1 500MOHM SC70-6	<b>ADG849YKSZ-REEL7</b> Analog Devices Inc. IC SWITCH SPDTX1 600MOHM SC70-6

## 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

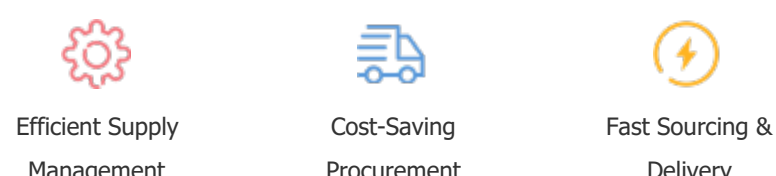
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### 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