

ADG842YKSZ-500RL7



AHEAD OF WHAT'S POSSIBLE™

Part Number:

ADG842YKSZ-500RL7

Manufacturer

ADI (Analog Devices, Inc.)

Description

IC SWITCH SPST SC70-6

Data sheet:

 [ADG841,842](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ADG842YKSZ-500RL7 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG842YKSZ-500RL7	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC SWITCH SPST SC70-6	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	106706 pcs	Data sheet	ADG841,842
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	1.65 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	14ns, 7.8ns
Switch Circuit	SPST - NC	Supplier Device Package	SC-70-6
Series	-	Packaging	Tape & Reel (TR)
Package / Case	6-TSSOP, SC-88, SOT-363	Other Names	ADG842YKSZ-500RL7-ND ADG842YKSZ-500RL7/TR ADG842YKSZ500RL7
Operating Temperature	-40°C ~ 125°C (TA)	On-State Resistance (Max)	370 mOhm
Number of Circuits	1	Multiplexer/Demultiplexer Circuit	1:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	7 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	1 Circuit IC Switch 1:1 370 mOhm SC-70-6
Current - Leakage (IS(off)) (Max)	200pA (Typ)	Crosstalk	-
Charge Injection	200pC	Channel-to-Channel Matching (ΔRon)	-
Channel Capacitance (CS(off), CD(off))	160pF, 160pF	Base Part Number	ADG842
-3db Bandwidth	21MHz		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 106706 pieces of ADI (Analog Devices, Inc.) ADG842YKSZ-500RL7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ADG849YKSZ-REEL7 Description: IC SWITCH SPDT SC70-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG849YKSZ-500RL7 Description: IC SWITCH SPDT SC70-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG854BCPZ-REEL7 Description: IC SWITCH DUAL SPDT 10LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG841YKSZ-500RL7 Description: IC SWITCH SPST SC70-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG836YRMZ-REEL7 Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG858BCPZ-REEL Description: IC SWITCH QUAD SPDT 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG841YKSZ-REEL7 Description: IC SWITCH SPST SC70-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG854BCPZ-REEL Description: IC SWITCH DUAL SPDT 10LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG859BRYZ-REEL7 Description: IC SWITCH SPDT SOT66	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG841YKSZ-REEL Description: IC SWITCH SPST SC70-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG839YKSZ-REEL7 Description: IC SWITCH SPDT SC70-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG858BCPZ-REEL7 Description: IC SWITCH QUAD SPDT 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG839YKSZ-500RL7 Description: IC SWITCH SPDT SC70-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG836YRM-REEL7 Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG836YRMZ-REEL Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG849YKSZ-REEL Description: IC SWITCH SPDT SC70-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG842YKSZ-REEL Description: IC SWITCH SPST SC70-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG836YRMZ Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG842YKSZ-REEL7 Description: IC SWITCH SPST SC70-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG839YKSZ-REEL Description: IC SWITCH SPDT SC70-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADG842YKSZ-500RL7			
ADI (Analog Devices, Inc.) ADG842YKSZ-500RL7	ADG842YKSZ-500RL7 distributor	ADG842YKSZ-500RL7 supplier	ADG842YKSZ-500RL7 price
ADG842YKSZ-500RL7 download datasheet	ADG842YKSZ-500RL7 datasheet	ADG842YKSZ-500RL7 stock	buy ADG842YKSZ-500RL7
ADI (Analog Devices, Inc.) ADG842YKSZ-500RL7	AD ADG842YKSZ-500RL7	ADI (Analog Devices, Inc.) ADG842YKSZ-500RL7	Analog Devices Inc. ADG842YKSZ-500RL7
Analog Devices, Inc. ADG842YKSZ-500RL7			