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ADI (Analog Devices, Inc.)

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DEVICES

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ADG842YKSZ-REEL7

Part Number:	ADG842YKSZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH SPST SC70-6
Datasheets:	ADG842YKSZ-REEL7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	95162 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADG842YKSZ-REEL7

PART NUMBER	ADG842YKSZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH SPST SC70-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	95162 pcs
DATA SHEET	ADG842YKSZ-REEL7.pdf
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-REEL7-ND ADG842YKSZ-REEL7TR
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)
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

Related Tags

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