



ADI (Analog Devices, Inc.)

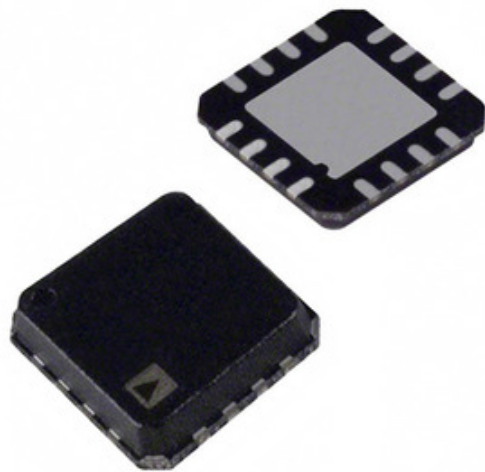


Image may be representation. See specifications for product details.

ADG1436YCPZ-REEL7

Part Number:	ADG1436YCPZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH DUAL SPDT 16LFCST
Datasheets:	 ADG1436YCPZ-REEL7.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

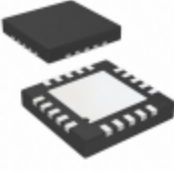
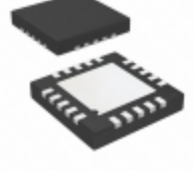
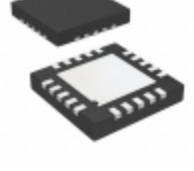
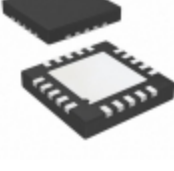
Specifications of ADG1436YCPZ-REEL7

PART NUMBER	ADG1436YCPZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH DUAL SPDT 16LFCST
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG1436YCPZ-REEL7.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 16.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 16.5 V
SWITCH TIME (TON, TOFF) (MAX)	120ns, 130ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-LFCSP-VQ (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad, CSP
OTHER NAMES	ADG1436YCPZ-REEL7-ND ADG1436YCPZ-REEL7TR ADG1436YCPZREEL7
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	1.8 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 1.8 Ohm 16-LFCSP-VQ (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	550pA
CROSSTALK	-80dB @ 100kHz
CHARGE INJECTION	-20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	23pF, 50pF
BASE PART NUMBER	ADG1436
-3DB BANDWIDTH	110MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1436YCPZ-REEL7	ADG1436YCPZ-REEL7 Distributor	ADG1436YCPZ-REEL7 Supplier
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Related Products

 ADG1438BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8:1 20TSSOP In stock: Out stock RFQ	 ADG1436YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 16TSSOP In stock: Out stock RFQ
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 ADG1439BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8:1 20LFCSP In stock: Out stock RFQ	 ADG1438BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8:1 20TSSOP In stock: 882 pcs RFQ