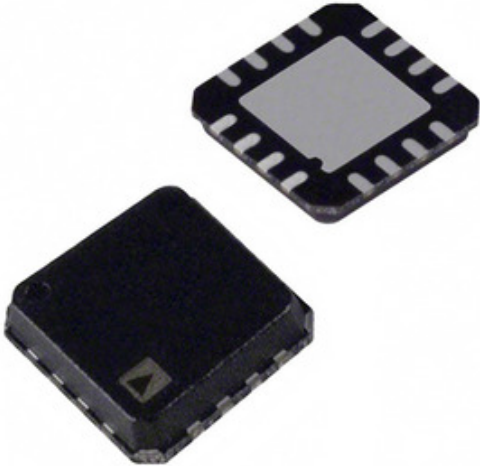




ADI (Analog Devices, Inc.)



ADG1412YCPZ-REEL

Part Number:	ADG1412YCPZ-REEL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16LFCSP
Datasheets:	 ADG1412YCPZ-REEL.pdf
RoHs Status	 Lead free / RoHS Compliant
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 ADG1412YCPZ-REEL

PART NUMBER	ADG1412YCPZ-REEL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG1412YCPZ-REEL.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)	150ns, 120ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-LFCSP-VQ (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad, CSP
OTHER NAMES	ADG1412YCPZ-REEL-ND ADG1412YCPZ-REELTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	1.8 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 1.8 Ohm 16-LFCSP-VQ (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	550pA
CROSSTALK	-100dB @ 1MHz
CHARGE INJECTION	-20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	23pF, 23pF
BASE PART NUMBER	ADG1412
-3DB BANDWIDTH	170MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1412YCPZ-REEL	ADG1412YCPZ-REEL Distributor	ADG1412YCPZ-REEL Supplier
ADG1412YCPZ-REEL Price	ADG1412YCPZ-REEL Pictures	ADG1412YCPZ-REEL Image
ADG1412YCPZ-REEL PDF Datasheet	ADG1412YCPZ-REEL Download Datasheet	ADG1412YCPZ-REEL Datasheet
ADG1412YCPZ-REEL Stock	Buy ADG1412YCPZ-REEL	Buy ADI (Analog Devices, Inc.) ADG1412YCPZ-REEL
ADI (Analog Devices, Inc.) ADG1412YCPZ-REEL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADG1412YCPZ-REEL	Analog Devices, Inc. ADG1412YCPZ-REEL	

Related Products

 ADG1411YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock RFQ	 ADG1411YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock RFQ
 ADG1412YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ADG1411WBCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock RFQ
 ADG1412YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock RFQ	 ADG1409YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: Out stock RFQ
 ADG1411YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ADG1413YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 467 pcs RFQ
 ADG1412YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ADG1413YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 ADG1411YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ADG1413YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock RFQ