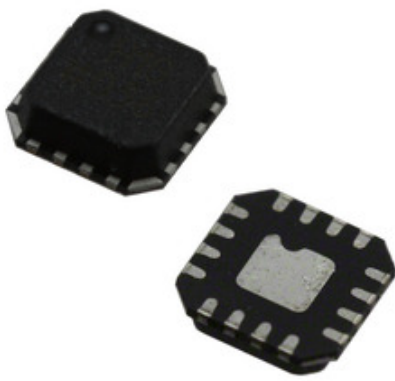




ADI (Analog Devices, Inc.)



ADG1212YCPZ-500RL7

Part Number:	ADG1212YCPZ-500RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16LFCSP
Datasheets:	 ADG1212YCPZ-500RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17835 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 ADG1212YCPZ-500RL7

PART NUMBER	ADG1212YCPZ-500RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17835 pcs
DATA SHEET	 ADG1212YCPZ-500RL7.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)	130ns, 115ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-LFCSP-WQ (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN Exposed Pad, CSP
OTHER NAMES	ADG1212YCPZ-500RL7CT
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	190 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 190 Ohm 16-LFCSP-WQ (3x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	-0.3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	1.1pF, 1.2pF
BASE PART NUMBER	ADG1212
-3DB BANDWIDTH	1GHz

Related Tags

ADI (Analog Devices, Inc.) ADG1212YCPZ-500RL7	ADG1212YCPZ-500RL7 Distributor	ADG1212YCPZ-500RL7 Supplier
ADG1212YCPZ-500RL7 Price	ADG1212YCPZ-500RL7 Pictures	ADG1212YCPZ-500RL7 Image
ADG1212YCPZ-500RL7 PDF Datasheet	ADG1212YCPZ-500RL7 Download Datasheet	ADG1212YCPZ-500RL7 Datasheet
ADG1212YCPZ-500RL7 Stock	Buy ADG1212YCPZ-500RL7	Buy ADI (Analog Devices, Inc.) ADG1212YCPZ-500RL7
ADI (Analog Devices, Inc.) ADG1212YCPZ-500RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG1212YCPZ-500RL7	AD ADG1212YCPZ-500RL7	ADI (Analog Devices, Inc.) ADG1212YCPZ-500RL7
Analog Devices Inc. ADG1212YCPZ-500RL7	Analog Devices, Inc. ADG1212YCPZ-500RL7	

Related Products

 ADG1212YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 36068 pcs RFQ	 ADG1211YRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 37379 pcs RFQ
 ADG1211YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 30542 pcs RFQ	 ADG1213YCPZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 18933 pcs RFQ
 ADG1211YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 14676 pcs RFQ	 ADG1212YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 18321 pcs RFQ
 ADG1211YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 33936 pcs RFQ	 ADG1213YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 35569 pcs RFQ
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 ADG1212SRU-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3365 pcs RFQ	 ADG1212YRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 2816 pcs RFQ