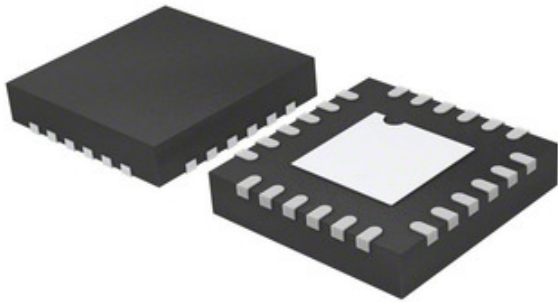




ADI (Analog Devices, Inc.)



ADGS1412BCPZ

Part Number:	ADGS1412BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH SPST QUAD 24-LFCSP
Datasheets:	 ADGS1412BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10945 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

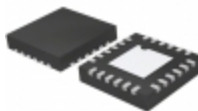
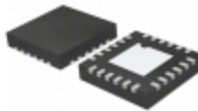
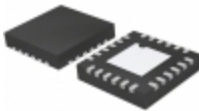
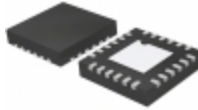
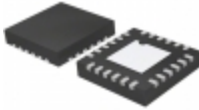
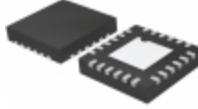
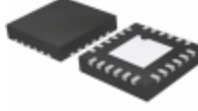
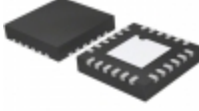
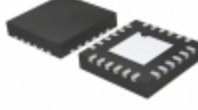
Specifications of ADGS1412BCPZ

PART NUMBER	ADGS1412BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH SPST QUAD 24-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10945 pcs
DATA SHEET	 ADGS1412BCPZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 20 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 16.5 V
SWITCH TIME (TON, TOFF) (MAX)	135ns, 190ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	24-LFCSP (4x4)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad, CSP
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 1.8 Ohm 24-LFCSP (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))	22pF, 23pF
BASE PART NUMBER	ADGS1412
-3DB BANDWIDTH	170MHz

Related Tags

ADI (Analog Devices, Inc.) ADGS1412BCPZ	ADGS1412BCPZ Distributor	ADGS1412BCPZ Supplier
ADGS1412BCPZ Price	ADGS1412BCPZ Pictures	ADGS1412BCPZ Image
ADGS1412BCPZ PDF Datasheet	ADGS1412BCPZ Download Datasheet	ADGS1412BCPZ Datasheet
ADGS1412BCPZ Stock	Buy ADGS1412BCPZ	Buy ADI (Analog Devices, Inc.) ADGS1412BCPZ
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Analog Devices Inc. ADGS1412BCPZ	Analog Devices, Inc. ADGS1412BCPZ	

Related Products

 ADGS1409BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: SPI INTERFACE LOW RON DIFF 4:1 M In stock: 9719 pcs RFQ	 ADGS1212BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 24-LFCSP In stock: 15004 pcs RFQ
 ADGS5412BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST SPI 24LFCSP In stock: 13077 pcs RFQ	 ADGS5412BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST SPI 24LFCSP In stock: 23944 pcs RFQ
 ADGS5414BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST OCTAL 24-LFCSP In stock: 8496 pcs RFQ	 ADGS1408BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: SPI INTERFACE LOW RON 8:1 MUX, 1 In stock: 4807 pcs RFQ
 ADGS1612BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 24-LFCSP In stock: 16945 pcs RFQ	 ADGS1212BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 24-LFCSP In stock: 25884 pcs RFQ
 ADGS1412BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 24-LFCSP In stock: 15577 pcs RFQ	 ADGS1409BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: SPI INTERFACE LOW RON DIFF 4:1 M In stock: 7048 pcs RFQ
 ADGS1408BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: SPI INTERFACE LOW RON 8:1 MUX, 1 In stock: 8101 pcs RFQ	 ADGS1612BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: SPI LOW RON 4XSPST In stock: 28303 pcs RFQ