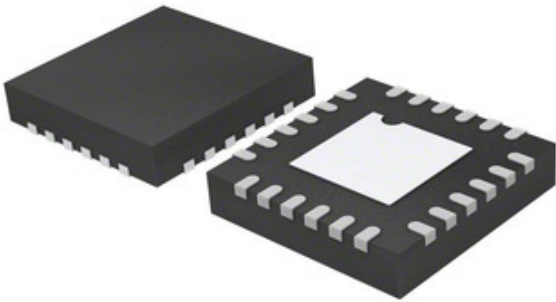




ADI (Analog Devices, Inc.)



ADGS5412BCPZ

Part Number:	ADGS5412BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST SPI 24LFCSP
Datasheets:	 ADGS5412BCPZ.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.

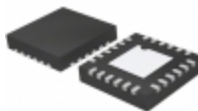
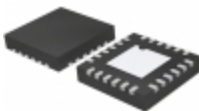
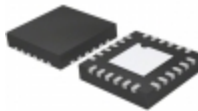
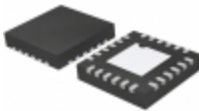
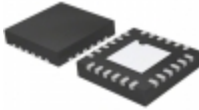
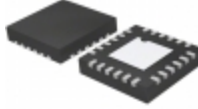
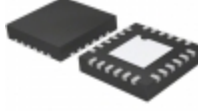
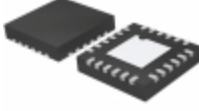
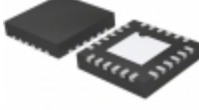
Specifications of ADGS5412BCPZ

PART NUMBER	ADGS5412BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST SPI 24LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADGS5412BCPZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 40 V
VOLTAGE - SUPPLY, DUAL (V±)	±9 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	530ns, 230ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	24-LFCSP (4x4)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 10 Ohm 24-LFCSP (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-70dB @ 1MHz
CHARGE INJECTION	310pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	350 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	17pF, 17pF
BASE PART NUMBER	ADGS5412
-3DB BANDWIDTH	160MHz

Related Tags

ADI (Analog Devices, Inc.) ADGS5412BCPZ	ADGS5412BCPZ Distributor	ADGS5412BCPZ Supplier
ADGS5412BCPZ Price	ADGS5412BCPZ Pictures	ADGS5412BCPZ Image
ADGS5412BCPZ PDF Datasheet	ADGS5412BCPZ Download Datasheet	ADGS5412BCPZ Datasheet
ADGS5412BCPZ Stock	Buy ADGS5412BCPZ	Buy ADI (Analog Devices, Inc.) ADGS5412BCPZ
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Analog Devices Inc. ADGS5412BCPZ	Analog Devices, Inc. ADGS5412BCPZ	

Related Products

 ADGS1408BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: SPI INTERFACE LOW RON 8:1 MUX, 1 In stock: 4 pcs RFQ	 ADGS1408BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: SPI INTERFACE LOW RON 8:1 MUX, 1 In stock: Out stock RFQ
 ADGS5412BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST SPI 24LFCSP In stock: Out stock RFQ	 ADGS5414BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST OCTAL 24-LFCSP In stock: 52 pcs RFQ
 ADGS1612BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: SPI LOW RON 4XSPST In stock: Out stock RFQ	 ADGS1612BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 24-LFCSP In stock: 32 pcs RFQ
 ADGS1412BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 24-LFCSP In stock: Out stock RFQ	 ADGS1212BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 24-LFCSP In stock: Out stock RFQ
 ADGS1412BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 24-LFCSP In stock: 588 pcs RFQ	 ADGS1409BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: SPI INTERFACE LOW RON DIFF 4:1 M In stock: Out stock RFQ
 ADGS5414BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: SPI LATCHUP PROOF 8XSPST In stock: Out stock RFQ	 ADGS1409BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: SPI INTERFACE LOW RON DIFF 4:1 M In stock: 1 pcs RFQ