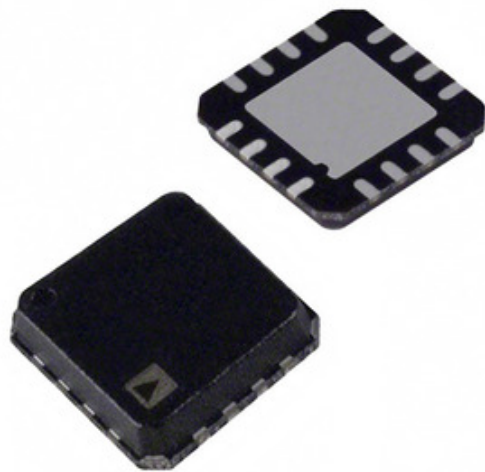




ADI (Analog Devices, Inc.)



ADG1612BCPZ-REEL

Part Number:	ADG1612BCPZ-REEL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16LFCSP
Datasheets:	 ADG1612BCPZ-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 ADG1612BCPZ-REEL

PART NUMBER	ADG1612BCPZ-REEL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG1612BCPZ-REEL.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3.3 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±3.3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	156ns, 87ns
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	ADG1612BCPZ-REEL-ND ADG1612BCPZ-REELTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	1.1 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	23 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 1.1 Ohm 16-LFCSP-VQ (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	300pA
CROSSTALK	-110dB @ 1MHz
CHARGE INJECTION	170pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	30 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	60pF, 60pF
BASE PART NUMBER	ADG1612
-3DB BANDWIDTH	38MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1612BCPZ-REEL	ADG1612BCPZ-REEL Distributor	ADG1612BCPZ-REEL Supplier
ADG1612BCPZ-REEL Price	ADG1612BCPZ-REEL Pictures	ADG1612BCPZ-REEL Image
ADG1612BCPZ-REEL PDF Datasheet	ADG1612BCPZ-REEL Download Datasheet	ADG1612BCPZ-REEL Datasheet
ADG1612BCPZ-REEL Stock	Buy ADG1612BCPZ-REEL	Buy ADI (Analog Devices, Inc.) ADG1612BCPZ-REEL
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Analog Devices Inc. ADG1612BCPZ-REEL	Analog Devices, Inc. ADG1612BCPZ-REEL	

Related Products

 ADG1611BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ADG1612BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 ADG1612BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ADG1611BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
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