



ADI (Analog Devices, Inc.)

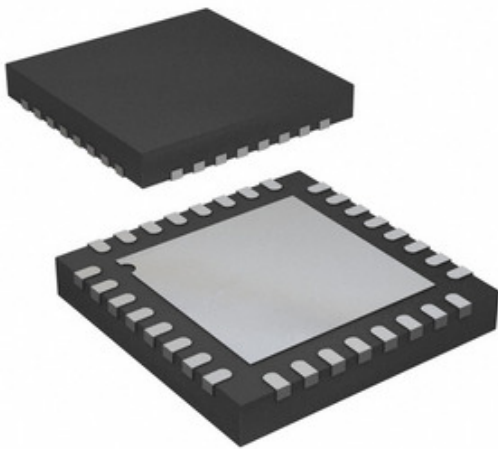


Image may be representation. See specifications for product details.

ADG1607BCPZ-REEL7

Part Number:	ADG1607BCPZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 2X8 32LFCSP
Datasheets:	 ADG1607BCPZ-REEL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

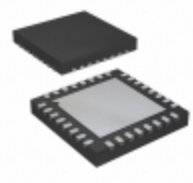
Specifications of ADG1607BCPZ-REEL7

PART NUMBER	ADG1607BCPZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 2X8 32LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG1607BCPZ-REEL7.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3.3 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±3.3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	128ns, 109ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	32-LFCSP-VQ (5x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad, CSP
OTHER NAMES	ADG1607BCPZ-REEL7-ND ADG1607BCPZ-REEL7TR ADG1607BCPZREEL7
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	5 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 5 Ohm 32-LFCSP-VQ (5x5)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	150pA
CROSTALK	-62dB @ 1MHz
CHARGE INJECTION	33pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	18pF, 120pF
BASE PART NUMBER	ADG1607
-3DB BANDWIDTH	38MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1607BCPZ-REEL7	ADG1607BCPZ-REEL7 Distributor	ADG1607BCPZ-REEL7 Supplier
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Analog Devices Inc. ADG1607BCPZ-REEL7	Analog Devices, Inc. ADG1607BCPZ-REEL7	

Related Products

 ADG1604BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 14TSSOP In stock: Out stock RFQ	 ADG1604BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 14TSSOP In stock: Out stock RFQ
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