



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG1406BCPZ-REEL7

Part Number:	ADG1406BCPZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 16X1 32LFCSP
Datasheets:	 ADG1406BCPZ-REEL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12330 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

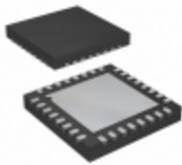
Specifications of ADG1406BCPZ-REEL7

PART NUMBER	ADG1406BCPZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 16X1 32LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12330 pcs
DATA SHEET	 ADG1406BCPZ-REEL7.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)	110ns, 120ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	32-LFCSP-WQ (5x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad, CSP
OTHER NAMES	ADG1406BCPZ-REEL7-ND ADG1406BCPZ-REEL7TR ADG1406BCPZREEL7
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	11.5 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	16:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 16:1 11.5 Ohm 32-LFCSP-WQ (5x5)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-70dB @ 1MHz
CHARGE INJECTION	10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	550 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 90pf
BASE PART NUMBER	ADG1406
-3DB BANDWIDTH	60MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1406BCPZ-REEL7	ADG1406BCPZ-REEL7 Distributor	ADG1406BCPZ-REEL7 Supplier
ADG1406BCPZ-REEL7 Price	ADG1406BCPZ-REEL7 Pictures	ADG1406BCPZ-REEL7 Image
ADG1406BCPZ-REEL7 PDF Datasheet	ADG1406BCPZ-REEL7 Download Datasheet	ADG1406BCPZ-REEL7 Datasheet
ADG1406BCPZ-REEL7 Stock	Buy ADG1406BCPZ-REEL7	Buy ADI (Analog Devices, Inc.) ADG1406BCPZ-REEL7
ADI (Analog Devices, Inc.) ADG1406BCPZ-REEL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG1406BCPZ-REEL7	AD ADG1406BCPZ-REEL7	ADI (Analog Devices, Inc.) ADG1406BCPZ-REEL7
Analog Devices Inc. ADG1406BCPZ-REEL7	Analog Devices, Inc. ADG1406BCPZ-REEL7	

Related Products

 ADG1402BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST 10HM RON 8MSOP In stock: 41155 pcs RFQ	 ADG1407BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 32LFCSP In stock: 10068 pcs RFQ
 ADG1404YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 14TSSOP In stock: 14454 pcs RFQ	 ADG1402BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST 10HM RON 8MSOP In stock: 23994 pcs RFQ
 ADG1404YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 14TSSOP In stock: 23049 pcs RFQ	 ADG1407BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: 13313 pcs RFQ
 ADG1408SRU-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 6164 pcs RFQ	 ADG1407BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: 8526 pcs RFQ
 ADG1406BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28TSSOP In stock: 12550 pcs RFQ	 ADG1404YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16LFCSP In stock: 26234 pcs RFQ
 ADG1406BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28TSSOP In stock: 7658 pcs RFQ	 ADG1404YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16LFCSP In stock: 15143 pcs RFQ