



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG1406BRUZ-REEL7

Part Number:	ADG1406BRUZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 16X1 28TSSOP
Datasheets:	 ADG1406BRUZ-REEL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12550 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

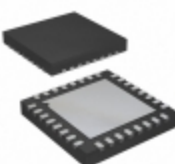
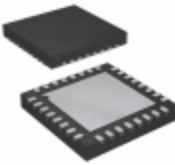
Specifications of ADG1406BRUZ-REEL7

PART NUMBER	ADG1406BRUZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 16X1 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12550 pcs
DATA SHEET	 ADG1406BRUZ-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	28-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	ADG1406BRUZ-REEL7-ND ADG1406BRUZ-REEL7TR
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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 16:1 11.5 Ohm 28-TSSOP
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.) ADG1406BRUZ-REEL7	ADG1406BRUZ-REEL7 Distributor	ADG1406BRUZ-REEL7 Supplier
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Analog Devices Inc. ADG1406BRUZ-REEL7	Analog Devices, Inc. ADG1406BRUZ-REEL7	

Related Products

 ADG1407BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: 8526 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	 ADG1404YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16LFCSP In stock: 15143 pcs RFQ
 ADG1408SRUZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 6430 pcs RFQ	 ADG1406BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 32LFCSP In stock: 12330 pcs RFQ
 ADG1408SRU-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 3332 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	 ADG1408SRU-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 6164 pcs RFQ
 ADG1404YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 14TSSOP In stock: 14454 pcs RFQ	 ADG1407BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 32LFCSP In stock: 10068 pcs RFQ