



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG1406BRUZ

Part Number:	ADG1406BRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 16X1 28TSSOP
Datasheets:	 ADG1406BRUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7658 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

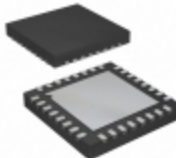
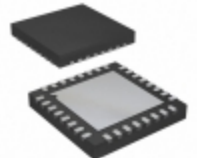
Specifications of ADG1406BRUZ

PART NUMBER	ADG1406BRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 16X1 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7658 pcs
DATA SHEET	 ADG1406BRUZ.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	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
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	ADG1406BRUZ Distributor	ADG1406BRUZ Supplier
ADG1406BRUZ Price	ADG1406BRUZ Pictures	ADG1406BRUZ Image
ADG1406BRUZ PDF Datasheet	ADG1406BRUZ Download Datasheet	ADG1406BRUZ Datasheet
ADG1406BRUZ Stock	Buy ADG1406BRUZ	Buy ADI (Analog Devices, Inc.) ADG1406BRUZ
ADI (Analog Devices, Inc.) ADG1406BRUZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG1406BRUZ	AD ADG1406BRUZ	ADI (Analog Devices, Inc.) ADG1406BRUZ
Analog Devices Inc. ADG1406BRUZ	Analog Devices, Inc. ADG1406BRUZ	

Related Products

 ADG1404YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16LFCSP In stock: 15143 pcs RFQ	 ADG1406BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28TSSOP In stock: 12550 pcs RFQ
 ADG1402BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST 10HM RON 8MSOP In stock: 41155 pcs RFQ	 ADG1407BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: 13313 pcs RFQ
 ADG1404YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 14TSSOP In stock: 23049 pcs RFQ	 ADG1404YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 14TSSOP In stock: 14454 pcs RFQ
 ADG1408SRU-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 6164 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	 ADG1407BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: 8526 pcs RFQ
 ADG1407BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 32LFCSP In stock: 10068 pcs RFQ	 ADG1406BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 32LFCSP In stock: 12330 pcs RFQ