



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG738BRUZ

Part Number:	ADG738BRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MUX/DEMUX 8X1 16TSSOP
Datasheets:	 ADG738BRUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17978 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG738BRUZ

PART NUMBER	ADG738BRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MUX/DEMUX 8X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17978 pcs
DATA SHEET	 ADG738BRUZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	20ns, 10ns (Typ)
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	4.5 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 4.5 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-75dB @ 1MHz
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	13pF, 85pF
BASE PART NUMBER	ADG738
-3DB BANDWIDTH	65MHz

Related Tags

ADI (Analog Devices, Inc.) ADG738BRUZ	ADG738BRUZ Distributor	ADG738BRUZ Supplier
ADG738BRUZ Price	ADG738BRUZ Pictures	ADG738BRUZ Image
ADG738BRUZ PDF Datasheet	ADG738BRUZ Download Datasheet	ADG738BRUZ Datasheet
ADG738BRUZ Stock	Buy ADG738BRUZ	Buy ADI (Analog Devices, Inc.) ADG738BRUZ
ADI (Analog Devices, Inc.) ADG738BRUZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG738BRUZ	AD ADG738BRUZ	ADI (Analog Devices, Inc.) ADG738BRUZ
Analog Devices Inc. ADG738BRUZ	Analog Devices, Inc. ADG738BRUZ	

Related Products

 ADG739BRU-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 4426 pcs RFQ	 ADG736LBRMZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: 3880 pcs RFQ
 ADG738BRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 4749 pcs RFQ	 ADG736LBRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: 37310 pcs RFQ
 ADG738WBRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 35474 pcs RFQ	 ADG738BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 20156 pcs RFQ
 ADG736LBRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: 33636 pcs RFQ	 ADG739BRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 5371 pcs RFQ
 ADG736BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: 69222 pcs RFQ	 ADG739BRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 5220 pcs RFQ
 ADG738BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 38182 pcs RFQ	 ADG738BRU-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 4082 pcs RFQ