



ADI (Analog Devices, Inc.)

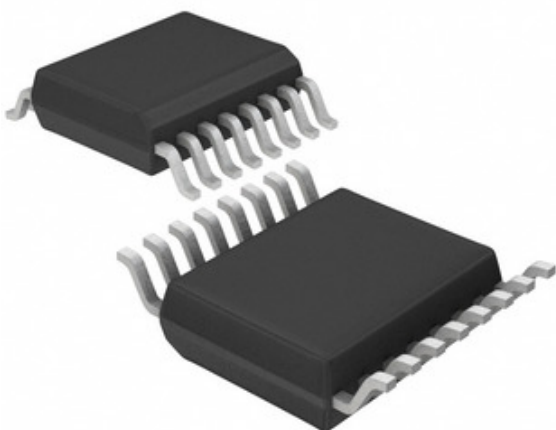


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ADG738BRUZ

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
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
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)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
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
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Related Products

 ADG738BRU-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX 8X1 16TSSOP In stock: Out stock RFQ	 ADG739BRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: Out stock RFQ
 ADG736LBRMZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: Out stock RFQ	 ADG738BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX 8X1 16TSSOP In stock: Out stock RFQ
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 ADG736BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: Out stock RFQ	 ADG736LBRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: 59 pcs RFQ
 ADG736LBRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: 524 pcs RFQ	 ADG739BRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: Out stock RFQ