



ADG1221BRMZ

Part Number:	ADG1221BRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH DUAL SPST 10MSOP
Datasheets:	 ADG1221BRMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG1221BRMZ

PART NUMBER	ADG1221BRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH DUAL SPST 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG1221BRMZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 16.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 16.5 V
SWITCH TIME (TON, TOFF) (MAX)	130ns, 105ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	200 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 200 Ohm 10-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	0.1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2.2pF, 2.2pF
BASE PART NUMBER	ADG1221
-3DB BANDWIDTH	960MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1221BRMZ	ADG1221BRMZ Distributor	ADG1221BRMZ Supplier
ADG1221BRMZ Price	ADG1221BRMZ Pictures	ADG1221BRMZ Image
ADG1221BRMZ PDF Datasheet	ADG1221BRMZ Download Datasheet	ADG1221BRMZ Datasheet
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Related Products

 ADG1213YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ADG1213YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 ADG1213YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock RFQ	 ADG1213YRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 ADG1213YCPZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 798 pcs RFQ	 ADG1222BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 10MSOP In stock: 504 pcs RFQ
 ADG1233YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH TRIPLE SPDT 16LFCSP In stock: Out stock RFQ	 ADG1223BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 10MSOP In stock: 242 pcs RFQ
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 ADG1219BRJZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPDT SOT23-8 In stock: Out stock RFQ	 ADG1221BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 10MSOP In stock: Out stock RFQ