



ADG1422BRMZ

Part Number:	ADG1422BRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SW SPST 2.1OHM RON 10MSOP
Datasheets:	 ADG1422BRMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23357 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG1422BRMZ

PART NUMBER	ADG1422BRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SW SPST 2.1OHM RON 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23357 pcs
DATA SHEET	 ADG1422BRMZ.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)	145ns, 145ns
SWITCH CIRCUIT	SPST - NC
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)	2.4 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 2.4 Ohm 10-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-74dB @ 1MHz
CHARGE INJECTION	-5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	20 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	18pF, 22pF
BASE PART NUMBER	ADG1422
-3DB BANDWIDTH	180MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1422BRMZ	ADG1422BRMZ Distributor	ADG1422BRMZ Supplier
ADG1422BRMZ Price	ADG1422BRMZ Pictures	ADG1422BRMZ Image
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Analog Devices Inc. ADG1422BRMZ	Analog Devices, Inc. ADG1422BRMZ	

Related Products

 ADG1423BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10MSOP In stock: 22404 pcs RFQ	 ADG1421BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10MSOP In stock: 21541 pcs RFQ
 ADG1422BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10LFCSP In stock: 21723 pcs RFQ	 ADG1423BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10LFCSP In stock: 20939 pcs RFQ
 ADG1421BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10LFCSP In stock: 22642 pcs RFQ	 ADG1422BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10MSOP In stock: 33289 pcs RFQ
 ADG1423BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10MSOP In stock: 22770 pcs RFQ	 ADG1419BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH 1 X SPDT 8MSOP In stock: 23260 pcs RFQ
 ADG1433YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH TRIPLE SPDT 16LFCSP In stock: 25975 pcs RFQ	 ADG1421BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10MSOP In stock: 32824 pcs RFQ
 ADG1433YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH TRIPLE SPDT 16LFCSP In stock: 31118 pcs RFQ	 ADG1419BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH 2.1OHM SPDT 8MSOP In stock: 35854 pcs RFQ