





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADG5421BRMZ

Part Number:	ADG5421BRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ANLG SWITCH DUAL SPST 10MSOP
Datasheets:	 ADG5421BRMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG5421BRMZ

PART NUMBER	ADG5421BRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ANLG SWITCH DUAL SPST 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG5421BRMZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 40 V
VOLTAGE - SUPPLY, DUAL (V±)	±9 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	199ns, 184ns
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)	14 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 14 Ohm 10-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	120pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	11pF, 12pF
BASE PART NUMBER	ADG5421
-3DB BANDWIDTH	250MHz

Related Tags

ADI (Analog Devices, Inc.) ADG5421BRMZ	ADG5421BRMZ Distributor	ADG5421BRMZ Supplier
ADG5421BRMZ Price	ADG5421BRMZ Pictures	ADG5421BRMZ Image
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Related Products

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<div></div> <div>ADG5423BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ANLG SWITCH DUAL SPST 10MSOP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADG5423BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ANLG SWITCH DUAL SPST 10MSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ADG5413FBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST BID 16TSSOP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADG5413FBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 686 pcs <div>RFQ</div></div>
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<div></div> <div>ADG5419BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SINGLE SPDT 8MSOP In stock: 894 pcs <div>RFQ</div></div>	<div></div> <div>ADG5421BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ANLG SWITCH DUAL SPST 10MSOP In stock: Out stock <div>RFQ</div></div>