





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADG823BRMZ

Part Number:	ADG823BRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH DUAL SPST 8MSOP
Datasheets:	 ADG823BRMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG823BRMZ

PART NUMBER	ADG823BRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH DUAL SPST 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG823BRMZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	45ns, 16ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	600 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 600 mOhm 8-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-82dB @ 1MHz
CHARGE INJECTION	15pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	160 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	85pF, 98pF
BASE PART NUMBER	ADG823
-3DB BANDWIDTH	24MHz

Related Tags

ADI (Analog Devices, Inc.) ADG823BRMZ	ADG823BRMZ Distributor	ADG823BRMZ Supplier
ADG823BRMZ Price	ADG823BRMZ Pictures	ADG823BRMZ Image
ADG823BRMZ PDF Datasheet	ADG823BRMZ Download Datasheet	ADG823BRMZ Datasheet
ADG823BRMZ Stock	Buy ADG823BRMZ	Buy ADI (Analog Devices, Inc.) ADG823BRMZ
ADI (Analog Devices, Inc.) ADG823BRMZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG823BRMZ	AD ADG823BRMZ	ADI (Analog Devices, Inc.) ADG823BRMZ
Analog Devices Inc. ADG823BRMZ	Analog Devices, Inc. ADG823BRMZ	

Related Products

<div><div>ADG824BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10LFCSP In stock: Out stock</div><div>RFQ</div></div>	<div><div>ADG822BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 8MSOP In stock: 837 pcs</div><div>RFQ</div></div>
<div><div>ADG822BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock</div><div>RFQ</div></div>	<div><div>ADG836LYRM-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: Out stock</div><div>RFQ</div></div>
<div><div>ADG822BRM Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock</div><div>RFQ</div></div>	<div><div>ADG823BRM-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock</div><div>RFQ</div></div>
<div><div>ADG836LYRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: Out stock</div><div>RFQ</div></div>	<div><div>ADG822BRM-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock</div><div>RFQ</div></div>
<div><div>ADG836LYRM Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: Out stock</div><div>RFQ</div></div>	<div><div>ADG823BRM Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock</div><div>RFQ</div></div>
<div><div>ADG823BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock</div><div>RFQ</div></div>	<div><div>ADG836LYRM-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 10MSOP In stock: Out stock</div><div>RFQ</div></div>