



ADI (Analog Devices, Inc.)

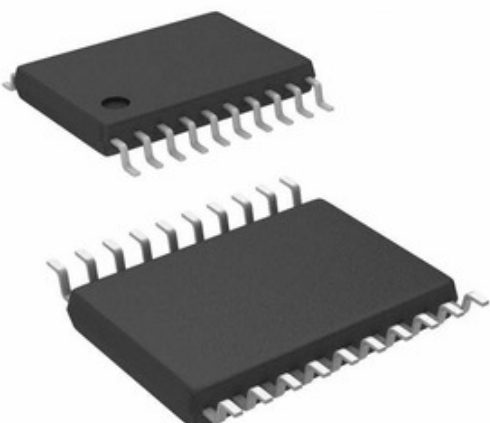


Image may be representation. See specifications for product details.

ADG5248FBRUZ

Part Number:	ADG5248FBRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 8X1 20TSSOP
Datasheets:	 ADG5248FBRUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

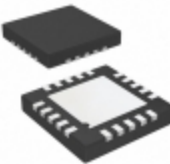
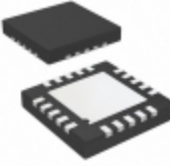
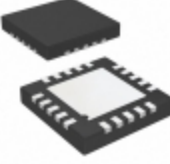
Specifications of ADG5248FBRUZ

PART NUMBER	ADG5248FBRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG5248FBRUZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	8 V ~ 44 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	245ns, 135ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	335 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 335 Ohm 20-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-75dB @ 1MHz
CHARGE INJECTION	-1.2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 13pF
BASE PART NUMBER	ADG5248
-3DB BANDWIDTH	200MHz

Related Tags

ADI (Analog Devices, Inc.) ADG5248FBRUZ	ADG5248FBRUZ Distributor	ADG5248FBRUZ Supplier
ADG5248FBRUZ Price	ADG5248FBRUZ Pictures	ADG5248FBRUZ Image
ADG5248FBRUZ PDF Datasheet	ADG5248FBRUZ Download Datasheet	ADG5248FBRUZ Datasheet
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Analog Devices Inc. ADG5248FBRUZ	Analog Devices, Inc. ADG5248FBRUZ	

Related Products

 ADG5243FBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 2:1 20TSSOP In stock: 66 pcs RFQ	 ADG5249FBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 20TSSOP In stock: Out stock RFQ
 ADG5236BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPDT DUAL 16TSSOP In stock: Out stock RFQ	 ADG526AKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28DIP In stock: Out stock RFQ
 ADG5243FBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX TRIPLE 2:1 20-LFCSP In stock: Out stock RFQ	 ADG5236BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPDT DUAL 16TSSOP In stock: 909 pcs RFQ
 ADG5243FBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 2:1 20TSSOP In stock: Out stock RFQ	 ADG5249FBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 20TSSOP In stock: 63 pcs RFQ
 ADG5249FBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 20TSSOP In stock: Out stock RFQ	 ADG5248FBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 20TSSOP In stock: Out stock RFQ
 ADG526ABQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28CDIP In stock: Out stock RFQ	 ADG5248FBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 20TSSOP In stock: Out stock RFQ