



ADI (Analog Devices, Inc.)

## ADG5208FBCPZ-RL7

Part Number:	ADG5208FBCPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC MULTIPLEXER 8:1 3.5OHM 16QFQFN
Datasheets:	<a href="#">PDF ADG5208FBCPZ-RL7.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of ADG5208FBCPZ-RL7

PART NUMBER	ADG5208FBCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8:1 3.5OHM 16QFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF ADG5208FBCPZ-RL7.pdf</a>
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 40 V
VOLTAGE - SUPPLY, DUAL (V±)	±9 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	170ns, 140ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-LFCSP (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN Exposed Pad, CSP
OTHER NAMES	ADG5208FBCPZ-RL7-ND ADG5208FBCPZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 125°C
ON-STATE RESISTANCE (MAX)	160 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 160 Ohm 16-LFCSP (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	0.3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2.8pF, 33pF
BASE PART NUMBER	ADG5208
-3DB BANDWIDTH	60MHz

### Related Tags

ADI (Analog Devices, Inc.) ADG5208FBCPZ-RL7	ADG5208FBCPZ-RL7 Distributor	ADG5208FBCPZ-RL7 Supplier
ADG5208FBCPZ-RL7 Price	ADG5208FBCPZ-RL7 Pictures	ADG5208FBCPZ-RL7 Image
ADG5208FBCPZ-RL7 PDF Datasheet	ADG5208FBCPZ-RL7 Download Datasheet	ADG5208FBCPZ-RL7 Datasheet
ADG5208FBCPZ-RL7 Stock	Buy ADG5208FBCPZ-RL7	Buy ADI (Analog Devices, Inc.) ADG5208FBCPZ-RL7
ADI (Analog Devices, Inc.) ADG5208FBCPZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG5208FBCPZ-RL7	AD ADG5208FBCPZ-RL7	ADI (Analog Devices, Inc.) ADG5208FBCPZ-RL7
Analog Devices Inc. ADG5208FBCPZ-RL7	Analog Devices, Inc. ADG5208FBCPZ-RL7	

### Related Products

<p><b>ADG5208SRU-EP-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1X8:1 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADG5209BRUZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 5CH 16-TSSOP In stock: 781 pcs <a href="#">RFQ</a></p>
<p><b>ADG5208FBRUZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1X8:1 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADG5209BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX 4CH LATCHUP PROOF 16LFCSP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ADG5207BRUZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 2X8:1 28TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADG5207BRUZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 2 X 8:1 28TSSOP In stock: 520 pcs <a href="#">RFQ</a></p>
<p><b>ADG5208SRUZ-EP-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1X8:1 16TSSOP In stock: 931 pcs <a href="#">RFQ</a></p>	<p><b>ADG5207BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX 2 X 8:1 32LFCSP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ADG5208BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX 8CH LATCHUP PROOF 16LFCSP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADG5208FBRUZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4CH 16-TSSOP In stock: 39 pcs <a href="#">RFQ</a></p>
<p><b>ADG5208BRUZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4CH 16-TSSOP In stock: 214 pcs <a href="#">RFQ</a></p>	<p><b>ADG5208BRUZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1X8:1 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>

