




ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG1209YRUZ

Part Number:	ADG1209YRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 15V 4:1 16TSSOP
Datasheets:	PDF ADG1209YRUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of ADG1209YRUZ

PART NUMBER	ADG1209YRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 15V 4:1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ADG1209YRUZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 16.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 16.5 V
SWITCH TIME (TON, TOFF) (MAX)	95ns, 100ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	200 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 200 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	0.4pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	1.5pF, 4.5pF
BASE PART NUMBER	ADG1209
-3DB BANDWIDTH	550MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1209YRUZ	ADG1209YRUZ Distributor	ADG1209YRUZ Supplier
ADG1209YRUZ Price	ADG1209YRUZ Pictures	ADG1209YRUZ Image
ADG1209YRUZ PDF Datasheet	ADG1209YRUZ Download Datasheet	ADG1209YRUZ Datasheet
ADG1209YRUZ Stock	Buy ADG1209YRUZ	Buy ADI (Analog Devices, Inc.) ADG1209YRUZ
ADI (Analog Devices, Inc.) ADG1209YRUZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG1209YRUZ	AD ADG1209YRUZ	ADI (Analog Devices, Inc.) ADG1209YRUZ
Analog Devices Inc. ADG1209YRUZ	Analog Devices, Inc. ADG1209YRUZ	

Related Products

<div></div> <div>ADG1211YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 857 pcs <div>RFQ</div></div>	<div></div> <div>ADG1208YRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ADG1209YRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADG1209YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 15V 4:1 16TSSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ADG1209YRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADG1208YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ADG1208YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADG1211YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ADG1209YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16LFCSP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADG1209YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16LFCSP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ADG1208YRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADG1211YCPZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock <div>RFQ</div></div>