



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG431BR

Part Number:	ADG431BR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 ADG431BR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5450 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG431BR

PART NUMBER	ADG431BR
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5450 pcs
DATA SHEET	 ADG431BR.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	90ns, 60ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	24 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 24 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
BASE PART NUMBER	ADG431
-3DB BANDWIDTH	-

Related Tags

ADI (Analog Devices, Inc.) ADG431BR	ADG431BR Distributor	ADG431BR Supplier
ADG431BR Price	ADG431BR Pictures	ADG431BR Image
ADG431BR PDF Datasheet	ADG431BR Download Datasheet	ADG431BR Datasheet
ADG431BR Stock	Buy ADG431BR	Buy ADI (Analog Devices, Inc.) ADG431BR
ADI (Analog Devices, Inc.) ADG431BR	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG431BR	AD ADG431BR	ADI (Analog Devices, Inc.) ADG431BR
Analog Devices Inc. ADG431BR	Analog Devices, Inc. ADG431BR	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 13966 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 16034 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 3833 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 6040 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 17134 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 18SOIC In stock: 18735 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 32319 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 18SOIC In stock: 4553 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 18SOIC In stock: 11219 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 4042 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 7097 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 4406 pcs RFQ