



ADI (Analog Devices, Inc.)

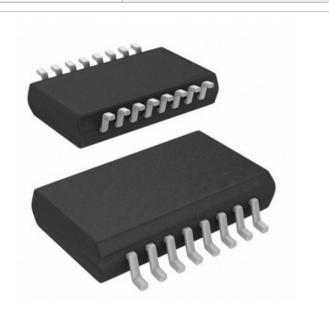


Image may be representation. See specifications for product details.

ADG442BRZ

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition

Ship From Shipment Way ADG442BRZ

ADI (Analog Devices, Inc.)

IC SWITCH QUAD SPST 16SOIC

Lead free / RoHS Compliant

ADG442BRZ.pdf

31607 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG442BRZ

PART NUMBER	ADG442BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31607 pcs
DATA SHEET	aDG442BRZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	110ns, 60ns
SWITCH CIRCUIT	SPST - NO
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)	70 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 70 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-100dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 4pF
BASE PART NUMBER	ADG442
-3DB BANDWIDTH	-

Related Tags

ADI (Analog Devices, Inc.) ADG442BRZ	ADG442BRZ Distributor	ADG442BRZ Supplier
ADG442BRZ Price	ADG442BRZ Pictures	ADG442BRZ Image
ADG442BRZ PDF Datasheet	ADG442BRZ Download Datasheet	ADG442BRZ Datasheet
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Analog Devices Inc. ADG442BRZ	Analog Devices, Inc. ADG442BRZ	

Related Products



ADG444ABRZ-REEL

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC

In stock: 4968 pcs

RFQ



ADG441BR-REEL

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC

In stock: 3009 pcs

RFQ



ADG442BRZ-REEL

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC

In stock: 82671 pcs

RFQ



ADG441BR

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC

In stock: 5752 pcs

RFQ



ADG444ABR

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC

In stock: 2970 pcs

RFQ



ADG441BRZ-REEL

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC

In stock: 35158 pcs

RFQ



ADG442BNZ

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 28550 pcs

RFQ



ADG441BRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 31745 pcs

RFQ



ADG441BNZ

Description: IC SWITCH QUAD SPST 16DIP In stock: 30760 pcs

Manufacturers: ADI (Analog Devices, Inc.)

RFQ



ADG444ABRZ Manufacturers: ADI (Analog Devices, Inc.)

Description: IC SWITCH QUAD SPST 16SOIC In stock: 5341 pcs

RFQ





Manufacturers: ADI (Analog Devices, Inc.)

ADG444ABR-REEL

Description: IC SWITCH QUAD SPST 16SOIC In stock: 4090 pcs

RFQ



ADG444BNZ

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP

RFQ

In stock: 32813 pcs













