






ADG442BRZ

Part Number:	ADG442BRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 <a href="#">ADG442BRZ.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31607 pcs stock
Ship From	Hong Kong
Shipment Way	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	 <a href="#">ADG442BRZ.pdf</a>
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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Related Products

 <div><b>ADG444ABRZ-REEL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 4968 pcs <b>RFQ</b></div>	 <div><b>ADG441BR-REEL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 3009 pcs <b>RFQ</b></div>
 <div><b>ADG442BRZ-REEL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 82671 pcs <b>RFQ</b></div>	 <div><b>ADG441BR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 5752 pcs <b>RFQ</b></div>
 <div><b>ADG444ABR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 2970 pcs <b>RFQ</b></div>	 <div><b>ADG441BRZ-REEL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 35158 pcs <b>RFQ</b></div>
 <div><b>ADG442BNZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 28550 pcs <b>RFQ</b></div>	 <div><b>ADG441BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 31745 pcs <b>RFQ</b></div>
 <div><b>ADG441BNZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 30760 pcs <b>RFQ</b></div>	 <div><b>ADG444ABRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 5341 pcs <b>RFQ</b></div>
 <div><b>ADG444ABR-REEL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 4090 pcs <b>RFQ</b></div>	 <div><b>ADG444BNZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 32813 pcs <b>RFQ</b></div>