



ADI (Analog Devices, Inc.)



ADG5413FBCPZ-RL7

Part Number:	ADG5413FBCPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST BID 16TSSOP
Datasheets:	 ADG5413FBCPZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17505 pcs stock
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 ADG5413FBCPZ-RL7

PART NUMBER	ADG5413FBCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST BID 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17505 pcs
DATA SHEET	 ADG5413FBCPZ-RL7.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	8 V ~ 44 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	500ns, 515ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	16-LFCSP-WQ (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN Exposed Pad, CSP
OTHER NAMES	ADG5413FBCPZ-RL7-ND ADG5413FBCPZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	11.5 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 11.5 Ohm 16-LFCSP-WQ (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-70dB @ 1MHz
CHARGE INJECTION	-640pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	50 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 11pF
BASE PART NUMBER	ADG5413
-3DB BANDWIDTH	270MHz

Related Tags

ADI (Analog Devices, Inc.) ADG5413FBCPZ-RL7	ADG5413FBCPZ-RL7 Distributor	ADG5413FBCPZ-RL7 Supplier
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Related Products

 ADG5419BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SINGLE SPDT 8LFCSP In stock: 47503 pcs RFQ	 ADG5413BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 14223 pcs RFQ
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