



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG5436FBCPZ-RL7

Part Number:	ADG5436FBCPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH DUAL SPDT 16LFCSP
Datasheets:	 ADG5436FBCPZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18514 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

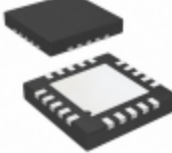
Specifications of ADG5436FBCPZ-RL7

PART NUMBER	ADG5436FBCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH DUAL SPDT 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18514 pcs
DATA SHEET	 ADG5436FBCPZ-RL7.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	8 V ~ 44 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	535ns, 205ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-LFCSP-WQ (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN Exposed Pad, CSP
OTHER NAMES	ADG5436FBCPZ-RL7-ND ADG5436FBCPZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	11.5 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 11.5 Ohm 16-LFCSP-WQ (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-73dB @ 1MHz
CHARGE INJECTION	-737pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	150 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	11pF, 23pF
BASE PART NUMBER	ADG5436
-3DB BANDWIDTH	171MHz

Related Tags

ADI (Analog Devices, Inc.) ADG5436FBCPZ-RL7	ADG5436FBCPZ-RL7 Distributor	ADG5436FBCPZ-RL7 Supplier
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Analog Devices Inc. ADG5436FBCPZ-RL7	Analog Devices, Inc. ADG5436FBCPZ-RL7	

Related Products

 ADG601BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST 8MSOP In stock: 29631 pcs RFQ	 ADG5436BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 16TSSOP In stock: 16019 pcs RFQ
 ADG5433WBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH THREE SPST 16TSSOP In stock: 15679 pcs RFQ	 ADG5436FBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPDT DUAL 16TSSOP In stock: 9088 pcs RFQ
 ADG5462FBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: -55V FAULT PROTECTED, OUTPUT CLA In stock: 4125 pcs RFQ	 ADG5434BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 20TSSOP In stock: 12319 pcs RFQ
 ADG5436BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 16TSSOP In stock: 24660 pcs RFQ	 ADG5434BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPDT 20TSSOP In stock: 10745 pcs RFQ
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