



ADI (Analog Devices, Inc.)

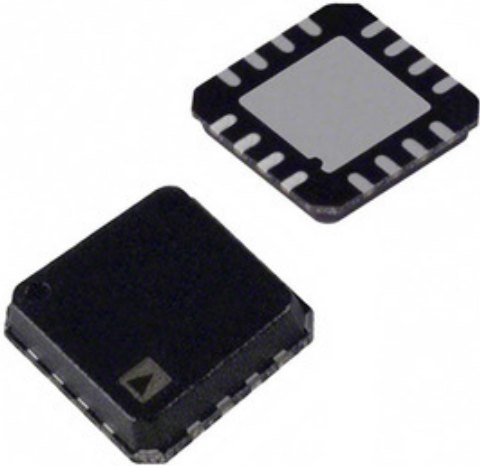


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ADG1636BCPZ-REEL7

Part Number:	ADG1636BCPZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH DUAL SPDT 16LFCSP
Datasheets:	PDF ADG1636BCPZ-REEL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG1636BCPZ-REEL7

PART NUMBER	ADG1636BCPZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH DUAL SPDT 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ADG1636BCPZ-REEL7.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3.3 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±3.3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	95ns, 161ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-LFCSP-VQ (4x4)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	16-VQFN Exposed Pad, CSP
OTHER NAMES	ADG1636BCPZ-REEL7DKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	1.1 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 1.1 Ohm 16-LFCSP-VQ (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	150pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	30 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	65pF, 120pF
BASE PART NUMBER	ADG1636
-3DB BANDWIDTH	27MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1636BCPZ-REEL7	ADG1636BCPZ-REEL7 Distributor	ADG1636BCPZ-REEL7 Supplier
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Analog Devices Inc. ADG1636BCPZ-REEL7	Analog Devices, Inc. ADG1636BCPZ-REEL7	

Related Products

 ADG1636BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 16TSSOP In stock: 985 pcs RFQ	 ADG1636BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 16TSSOP In stock: Out stock RFQ
 ADG201AKP Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 20PLCC In stock: Out stock RFQ	 ADG1633BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH TRPL SPDT 16TSSOP In stock: 463 pcs RFQ
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 ADG201AKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 ADG1636BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 16TSSOP In stock: Out stock RFQ
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