



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG509AKPZ-REEL

Part Number:	ADG509AKPZ-REEL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER DUAL 4X1 20PLCC
Datasheets:	 ADG509AKPZ-REEL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG509AKPZ-REEL

PART NUMBER	ADG509AKPZ-REEL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 20PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG509AKPZ-REEL.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10.8 V ~ 16.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±10.8 V ~ 16.5 V
SWITCH TIME (TON, TOFF) (MAX)	300ns, 300ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	20-PLCC (9x9)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-LCC (J-Lead)
OTHER NAMES	ADG509AKPZ-REEL-ND ADG509AKPZ-REELTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	450 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 450 Ohm 20-PLCC (9x9)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	4pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	22.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 11pF
BASE PART NUMBER	ADG509
-3DB BANDWIDTH	-

Related Tags

ADI (Analog Devices, Inc.) ADG509AKPZ-REEL	ADG509AKPZ-REEL Distributor	ADG509AKPZ-REEL Supplier
ADG509AKPZ-REEL Price	ADG509AKPZ-REEL Pictures	ADG509AKPZ-REEL Image
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Related Products

 ADG509ABQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16CDIP In stock: Out stock RFQ	 ADG509AKR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ
 ADG509AKRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	 ADG509AKP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 20PLCC In stock: Out stock RFQ
 ADG508FBRWZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16SOIC In stock: 906 pcs RFQ	 ADG509AKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: Out stock RFQ
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