



ADI (Analog Devices, Inc.)

ADG528AKP

Part Number:	ADG528AKP
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 8X1 20PLCC
Datasheets:	 ADG528AKP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
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 ADG528AKP

PART NUMBER	ADG528AKP
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 20PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ADG528AKP.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	-
SUPPLIER DEVICE PACKAGE	20-PLCC (9x9)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-LCC (J-Lead)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	450 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 450 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, 22pF
BASE PART NUMBER	ADG528
-3DB BANDWIDTH	-

Related Tags

ADI (Analog Devices, Inc.) ADG528AKP	ADG528AKP Distributor	ADG528AKP Supplier
ADG528AKP Price	ADG528AKP Pictures	ADG528AKP Image
ADG528AKP PDF Datasheet	ADG528AKP Download Datasheet	ADG528AKP Datasheet
ADG528AKP Stock	Buy ADG528AKP	Buy ADI (Analog Devices, Inc.) ADG528AKP
ADI (Analog Devices, Inc.) ADG528AKP	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG528AKP	AD ADG528AKP	ADI (Analog Devices, Inc.) ADG528AKP
Analog Devices Inc. ADG528AKP	Analog Devices, Inc. ADG528AKP	

Related Products

 ADG528AKPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 20PLCC In stock: Out stock RFQ	 ADG528FBP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 20PLCC In stock: Out stock RFQ
 ADG528AKP-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 20PLCC In stock: Out stock RFQ	 ADG527AKRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX ANALOG DUAL 8CH 28SOIC In stock: Out stock RFQ
 ADG527AKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX ANALOG DUAL 8CH 28DIP In stock: 45 pcs RFQ	 ADG528ATCHIPS Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUTIPLEXER 8:1 450 OHM DIE In stock: Out stock RFQ
 ADG528ATQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 18CDIP In stock: 212 pcs RFQ	 ADG528AKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 18DIP In stock: Out stock RFQ
 ADG528AKPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 20PLCC In stock: 28 pcs RFQ	 ADG527AKPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX ANLG DUAL 8CH 28-PLCC In stock: 39 pcs RFQ
 ADG528AKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 18DIP In stock: 125 pcs RFQ	 ADG528ABQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 18CDIP In stock: Out stock RFQ