



ADH (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG507AKP

Part Number:	ADG507AKP
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER DUAL 8X1 28PLCC
Datasheets:	 ADG507AKP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

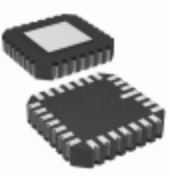
Specifications of ADG507AKP

PART NUMBER	ADG507AKP
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ADG507AKP.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	28-PLCC (11.51x11.51)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-LCC (J-Lead)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	300 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 300 Ohm 28-PLCC (11.51x11.51)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	4pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	15 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 22pF
BASE PART NUMBER	ADG507
-3DB BANDWIDTH	-

Related Tags

ADI (Analog Devices, Inc.) ADG507AKP	ADG507AKP Distributor	ADG507AKP Supplier
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Related Products

 ADG507AKRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28TSSOP In stock: 249 pcs RFQ	 ADG506ATE/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16CH 28CLCC In stock: Out stock RFQ
 ADG507AKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 49 pcs RFQ	 ADG507AKRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28TSSOP In stock: Out stock RFQ
 ADG507AKPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28PLCC In stock: 70 pcs RFQ	 ADG507AKRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: Out stock RFQ
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