



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG507AKR

Part Number:	ADG507AKR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER DUAL 8X1 28SOIC
Datasheets:	 ADG507AKR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG507AKR	
PART NUMBER	ADG507AKR
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ADG507AKR.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-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
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-SOIC
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.) ADG507AKR	ADG507AKR Distributor	ADG507AKR Supplier
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Analog Devices Inc. ADG507AKR	Analog Devices, Inc. ADG507AKR	

Related Products

 ADG507AKR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: Out stock RFQ	 ADG507AKRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28TSSOP In stock: Out stock RFQ
 ADG507AKRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: Out stock RFQ	 ADG507AKPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28PLCC In stock: 70 pcs RFQ
 ADG506ATQ/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16CH 28CDIP In stock: 1 pcs RFQ	 ADG507AKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 49 pcs RFQ
 ADG507AKRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28TSSOP In stock: 249 pcs RFQ	 ADG507AKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: Out stock RFQ
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