



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG506AKPZ

Part Number:	ADG506AKPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 16X1 28PLCC
Datasheets:	 ADG506AKPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG506AKPZ

PART NUMBER	ADG506AKPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 16X1 28PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG506AKPZ.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	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	16:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 16:1 300 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, 44pF
BASE PART NUMBER	ADG506
-3DB BANDWIDTH	-

Related Tags

ADI (Analog Devices, Inc.) ADG506AKPZ	ADG506AKPZ Distributor	ADG506AKPZ Supplier
ADG506AKPZ Price	ADG506AKPZ Pictures	ADG506AKPZ Image
ADG506AKPZ PDF Datasheet	ADG506AKPZ Download Datasheet	ADG506AKPZ Datasheet
ADG506AKPZ Stock	Buy ADG506AKPZ	Buy ADI (Analog Devices, Inc.) ADG506AKPZ
ADI (Analog Devices, Inc.) ADG506AKPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG506AKPZ	AD ADG506AKPZ	ADI (Analog Devices, Inc.) ADG506AKPZ
Analog Devices Inc. ADG506AKPZ	Analog Devices, Inc. ADG506AKPZ	

Related Products

 ADG506AKPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock RFQ	 ADG506AKR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock RFQ
 ADG506AKP-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock RFQ	 ADG506AKRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock RFQ
 ADG506AKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28DIP In stock: Out stock RFQ	 ADG506AKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28DIP In stock: Out stock RFQ
 ADG506AKPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock RFQ	 ADG506AKP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock RFQ
 ADG506ABQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28CDIP In stock: 4 pcs RFQ	 ADG467BRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHANNEL PROTECTOR OCT 18SOIC In stock: Out stock RFQ
 ADG506AKR Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock RFQ	 ADG506AKRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28SOIC In stock: 345 pcs RFQ