



ADI (Analog Devices, Inc.)

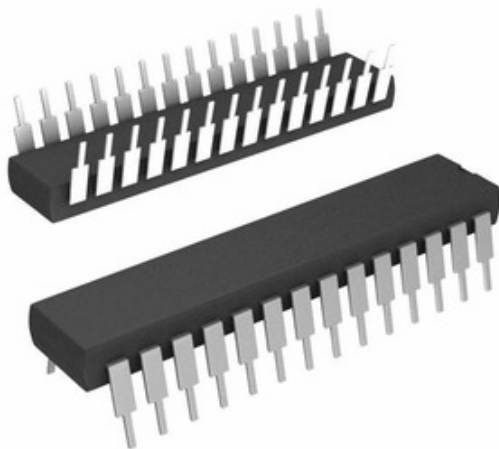


Image may be representation. See specifications for product details.

ADG506AKNZ

Part Number:	ADG506AKNZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 16X1 28DIP
Datasheets:	 ADG506AKNZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG506AKNZ

PART NUMBER	ADG506AKNZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 16X1 28DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG506AKNZ.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-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.600", 15.24mm)
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)	1 (Unlimited)
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-PDIP
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.) ADG506AKNZ	ADG506AKNZ Distributor	ADG506AKNZ Supplier
ADG506AKNZ Price	ADG506AKNZ Pictures	ADG506AKNZ Image
ADG506AKNZ PDF Datasheet	ADG506AKNZ Download Datasheet	ADG506AKNZ Datasheet
ADG506AKNZ Stock	Buy ADG506AKNZ	Buy ADI (Analog Devices, Inc.) ADG506AKNZ
ADI (Analog Devices, Inc.) ADG506AKNZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG506AKNZ	AD ADG506AKNZ	ADI (Analog Devices, Inc.) ADG506AKNZ
Analog Devices Inc. ADG506AKNZ	Analog Devices, Inc. ADG506AKNZ	

Related Products

 ADG506AKP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock RFQ	 ADG467BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHANNEL PROTECTOR OCT 18SOIC In stock: Out stock RFQ
 ADG467BRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHANNEL PROTECTOR OCT 18SOIC In stock: Out stock RFQ	 ADG506AKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28DIP In stock: Out stock RFQ
 ADG506AKPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28PLCC In stock: 235 pcs RFQ	 ADG506AKP-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock RFQ
 ADG467BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHAN PROTECTOR OCTAL 18-SOIC In stock: 464 pcs RFQ	 ADG506AKR Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock RFQ
 ADG506AKPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock RFQ	 ADG467BRSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHAN PROTECTOR OCTAL 20-SSOP In stock: Out stock RFQ
 ADG506ABQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28CDIP In stock: 4 pcs RFQ	 ADG506AKPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock RFQ