



ADI (Analog Devices, Inc.)

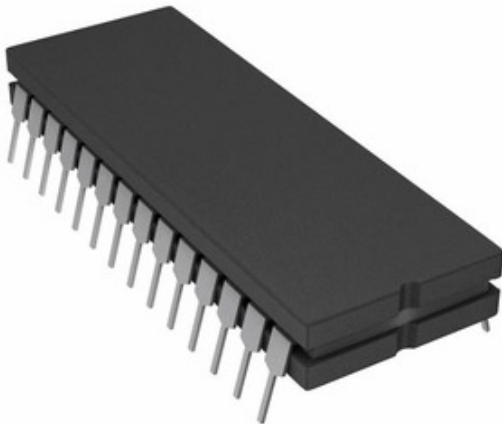


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ADG506ABQ

Part Number:	ADG506ABQ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 16X1 28CDIP
Datasheets:	 ADG506ABQ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG506ABQ

PART NUMBER	ADG506ABQ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 16X1 28CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ADG506ABQ.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-CDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-CDIP (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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 16:1 300 Ohm 28-CDIP
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.) ADG506ABQ	ADG506ABQ Distributor	ADG506ABQ Supplier
ADG506ABQ Price	ADG506ABQ Pictures	ADG506ABQ Image
ADG506ABQ PDF Datasheet	ADG506ABQ Download Datasheet	ADG506ABQ Datasheet
ADG506ABQ Stock	Buy ADG506ABQ	Buy ADI (Analog Devices, Inc.) ADG506ABQ
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Analog Devices Inc. ADG506ABQ	Analog Devices, Inc. ADG506ABQ	

Related Products

 ADG467BRS-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OCTAL PROTECTOR 20SSOP In stock: Out stock RFQ	 ADG506AKPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28PLCC In stock: 235 pcs RFQ
 ADG506AKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28DIP In stock: Out stock RFQ	 ADG506AKP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock RFQ
 ADG506AKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28DIP In stock: Out stock RFQ	 ADG467BRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHANNEL PROTECTOR OCT 18SOIC In stock: Out stock RFQ
 ADG506AKP-REEL 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
 ADG467BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHAN PROTECTOR OCTAL 20-SSOP In stock: 8 pcs RFQ	 ADG467BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHAN PROTECTOR OCTAL 18-SOIC In stock: 464 pcs RFQ
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