



**ANALOG
DEVICES**
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7506KQ

Part Number:	AD7506KQ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 16X1 28CDIP
Datasheets:	 AD7506KQ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6954 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7506KQ

PART NUMBER	AD7506KQ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 16X1 28CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6954 pcs
DATA SHEET	 AD7506KQ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	1.5µs, 1µs
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	28-CDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-CDIP (0.600", 15.24mm)
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	450 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	16:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 16:1 450 Ohm 28-CDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5nA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	18 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 40pF
BASE PART NUMBER	AD7506
-3DB BANDWIDTH	-

Related Tags

ADI (Analog Devices, Inc.) AD7506KQ	AD7506KQ Distributor	AD7506KQ Supplier
AD7506KQ Price	AD7506KQ Pictures	AD7506KQ Image
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Analog Devices Inc. AD7506KQ	Analog Devices, Inc. AD7506KQ	

Related Products

 AD7506SQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28CDIP In stock: 875 pcs RFQ	 AD7511DIJN Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 5086 pcs RFQ
 AD7511DIJNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 6720 pcs RFQ	 AD7506JN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28DIP In stock: 5248 pcs RFQ
 AD7506KNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28DIP In stock: 2816 pcs RFQ	 AD7506SQ/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28CDIP In stock: 914 pcs RFQ
 AD7506JNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28DIP In stock: 2527 pcs RFQ	 AD7510DIJQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16CDIP In stock: 6850 pcs RFQ
 AD7510DIKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 5693 pcs RFQ	 AD75060KR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: INTEGRATED CIRCUIT In stock: 3737 pcs RFQ
 AD7506KN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28DIP In stock: 6906 pcs RFQ	 AD7506JQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28CDIP In stock: 6529 pcs RFQ