



ADI (Analog Devices, Inc.)

ADG506ATQ/883B

Part Number:	ADG506ATQ/883B
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC MULTIPLEXER 16CH 28CDIP
Datasheets:	ADG506ATQ/883B.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	2346 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADG506ATQ/883B

PART NUMBER	ADG506ATQ/883B
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 16CH 28CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2346 pcs
DATA SHEET	ADG506ATQ/883B.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10.8 V ~ 16.5 V
VOLTAGE - SUPPLY, DUAL (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	-55°C ~ 125°C
ON-STATE RESISTANCE (MAX)	300 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 16:1 300 Ohm 28-CDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	4pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	15 Ohm (Typ)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 44pF
BASE PART NUMBER	ADG506
-3DB BANDWIDTH	-

Related Tags

ADI (Analog Devices, Inc.) ADG506ATQ/883B	ADG506ATQ/883B Distributor	ADG506ATQ/883B Supplier
ADG506ATQ/883B Price	ADG506ATQ/883B Pictures	ADG506ATQ/883B Image
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Related Products

<p>ADG507AKPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28PLCC In stock: 6892 pcs</p> <p>RFQ</p>	<p>ADG507AKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 4050 pcs</p> <p>RFQ</p>
<p>ADG506ATQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28CDIP In stock: 2862 pcs</p> <p>RFQ</p>	<p>ADG507AKR Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 2922 pcs</p> <p>RFQ</p>
<p>ADG507ABQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28CDIP In stock: 3379 pcs</p> <p>RFQ</p>	<p>ADG506AKRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28SOIC In stock: 7823 pcs</p> <p>RFQ</p>
<p>ADG506AKR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28SOIC In stock: 4993 pcs</p> <p>RFQ</p>	<p>ADG506AKR Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28SOIC In stock: 3254 pcs</p> <p>RFQ</p>
<p>ADG507AKP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28PLCC In stock: 5650 pcs</p> <p>RFQ</p>	<p>ADG506ATE/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16CH 28CLCC In stock: 1423 pcs</p> <p>RFQ</p>
<p>ADG506AKRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28SOIC In stock: 12935 pcs</p> <p>RFQ</p>	<p>ADG507AKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 7963 pcs</p> <p>RFQ</p>