





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADG528ABQ

Part Number:	ADG528ABQ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 8X1 18CDIP
Datasheets:	 ADG528ABQ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION











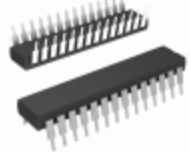

Specifications of ADG528ABQ

PART NUMBER	ADG528ABQ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 18CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ADG528ABQ.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	18-CDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	18-CDIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	450 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 450 Ohm 18-CDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	4pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	22.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 22pF
BASE PART NUMBER	ADG528
-3DB BANDWIDTH	-

Related Tags

ADI (Analog Devices, Inc.) ADG528ABQ	ADG528ABQ Distributor	ADG528ABQ Supplier
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Related Products

<div></div> <div>ADG528AKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 18DIP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>ADG526ATCHIPS Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUTIPLEXER 16:1 450 OHM DIE In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>ADG528AKPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 20PLCC In stock: 28 pcs</div> <div>RFQ</div>	<div></div> <div>ADG528AKP-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 20PLCC In stock: Out stock</div> <div>RFQ</div>
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