



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

MUX08EP

Part Number:	MUX08EP
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 8X1 16DIP
Datasheets:	 MUX08EP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

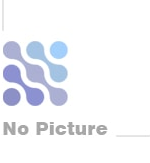
Specifications of MUX08EP

PART NUMBER	MUX08EP
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MUX08EP.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	2µs, 400ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	300 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 8:1 300 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-70dB @ 500kHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	21 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2.5pF, 7pF
BASE PART NUMBER	MUX08
-3DB BANDWIDTH	-

Related Tags

ADI (Analog Devices, Inc.) MUX08EP	MUX08EP Distributor	MUX08EP Supplier
MUX08EP Price	MUX08EP Pictures	MUX08EP Image
MUX08EP PDF Datasheet	MUX08EP Download Datasheet	MUX08EP Datasheet
MUX08EP Stock	Buy MUX08EP	Buy ADI (Analog Devices, Inc.) MUX08EP
ADI (Analog Devices, Inc.) MUX08EP	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) MUX08EP	AD MUX08EP	ADI (Analog Devices, Inc.) MUX08EP
Analog Devices Inc. MUX08EP	Analog Devices, Inc. MUX08EP	

Related Products

 MUX08EPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16DIP In stock: 5681 pcs RFQ	 MUX08EQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16CDIP In stock: 5640 pcs RFQ
 MUX08FP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16DIP In stock: 4417 pcs RFQ	 MUX08AQ/883C Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8CH 16CDIP In stock: 2162 pcs RFQ
 MUX08FPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16DIP In stock: 9926 pcs RFQ	 MUX36D04EVM-PDK Manufacturers: N/A Description: EVAL BOARD FOR MUX36D04 In stock: 1736 pcs RFQ
 MUX08BQ/883C Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8CH 16CDIP In stock: 2964 pcs RFQ	 MUX08FSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16SOIC In stock: 10154 pcs RFQ
 MUX08FS-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: INTEGRATED CIRCUIT In stock: 5748 pcs RFQ	 MUX08FQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16CDIP In stock: 6179 pcs RFQ
 MUX24EPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 5302 pcs RFQ	 MUX08FS Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16SOIC In stock: 4856 pcs RFQ