



Maxim Integrated



Image may be representation. See specifications for product details.

MAX378CPE

Part Number:	MAX378CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16DIP
	 1.MAX378CPE.pdf
	 2.MAX378CPE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5774 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

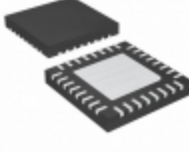
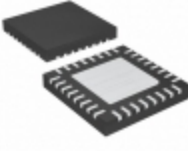
Specifications of MAX378CPE

PART NUMBER	MAX378CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5774 pcs
DATA SHEET	 1.MAX378CPE.pdf  2.MAX378CPE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	400ns, 300ns (Typ)
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)	3.5 kOhm
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 3.5 kOhm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 25pF
BASE PART NUMBER	MAX378
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX378CPE	MAX378CPE Distributor	MAX378CPE Supplier
MAX378CPE Price	MAX378CPE Pictures	MAX378CPE Image
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MAX378CPE Stock	Buy MAX378CPE	Buy Maxim Integrated MAX378CPE
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Related Products

 MAX3787ABL+T Manufacturers: Maxim Integrated Description: IC PASSIVE EQUALIZER 4-UCSP In stock: 4380 pcs RFQ	 MAX378CWG+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 24SOIC In stock: 13296 pcs RFQ
 MAX378EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 4689 pcs RFQ	 MAX378CWG+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 24SOIC In stock: 4997 pcs RFQ
 MAX3786UTJ+T Manufacturers: Maxim Integrated Description: IC BOARD EQUALIZER 1.5GBPS 32QFN In stock: 5590 pcs RFQ	 MAX378EPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 4968 pcs RFQ
 MAX3787EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT MAX3787 In stock: 4261 pcs RFQ	 MAX378CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 4363 pcs RFQ
 MAX3786SATAEVKIT Manufacturers: Maxim Integrated Description: EVAL KIT MAX3786 1.5GBPS MUX/BUF In stock: 3198 pcs RFQ	 MAX378CWG Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 24SOIC In stock: 6380 pcs RFQ
 MAX3787AWL+T Manufacturers: Maxim Integrated Description: IC PASSIVE EQ 1-12.5GBPS 4-WLP In stock: 33134 pcs RFQ	 MAX3786UTJ+ Manufacturers: Maxim Integrated Description: IC BOARD EQUALIZER 1.5GBPS 32QFN In stock: 5675 pcs RFQ