



MAX378CPE+

Part Number:	MAX378CPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16DIP
Datasheets:	PDF 1.MAX378CPE+.pdf PDF 2.MAX378CPE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

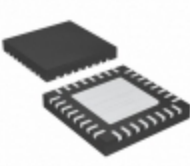
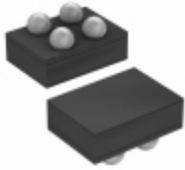
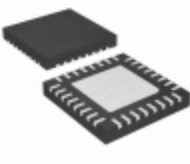
Specifications of MAX378CPE+

PART NUMBER	MAX378CPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX378CPE+.pdf 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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 3.5 kOhm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSTALK	-
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
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Related Products

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 MAX3787AWL+T Manufacturers: Maxim Integrated Description: IC PASSIVE EQ 1-12.5GBPS 4-WLP In stock: 193 pcs RFQ	 MAX378CWG+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 24SOIC In stock: 38 pcs RFQ
 MAX378EPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: Out stock RFQ	 MAX3786UTJ+ Manufacturers: Maxim Integrated Description: IC BOARD EQUALIZER 1.5GBPS 32QFN In stock: Out stock RFQ
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