



MAX354CPE

Part Number:	MAX354CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16DIP
Datasheets:	PDF 1.MAX354CPE.pdf PDF 2.MAX354CPE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	3447 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX354CPE

PART NUMBER	MAX354CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3447 pcs
DATA SHEET	PDF 1.MAX354CPE.pdf PDF 2.MAX354CPE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 200ns
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)	350 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 8:1 350 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	80pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	7 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	1.6pF, 11pF
BASE PART NUMBER	MAX354
-3DB BANDWIDTH	-

Related Tags

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Related Products

 MAX354CWE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 20280 pcs RFQ	 MAX3543CTL+T Manufacturers: Maxim Integrated Description: IC TUNER DVB ANLG/DGTL 40TQFN In stock: 5277 pcs RFQ
 MAX354EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 8667 pcs RFQ	 MAX3543EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT MAX3543 In stock: 6187 pcs RFQ
 MAX354CWE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 4824 pcs RFQ	 MAX3542EVKIT+ Manufacturers: Maxim Integrated Description: KIT FOR MAX3542 DVB TUNER In stock: 5823 pcs RFQ
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