



MAX354EWE

Part Number:	MAX354EWE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16SOIC
Datasheets:	1.MAX354EWE.pdf 2.MAX354EWE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5162 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX354EWE

PART NUMBER	MAX354EWE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5162 pcs
DATA SHEET	1.MAX354EWE.pdf 2.MAX354EWE.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-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°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-SOIC
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

Maxim Integrated MAX354EWE	MAX354EWE Distributor	MAX354EWE Supplier
MAX354EWE Price	MAX354EWE Pictures	MAX354EWE Image
MAX354EWE PDF Datasheet	MAX354EWE Download Datasheet	MAX354EWE Datasheet
MAX354EWE Stock	Buy MAX354EWE	Buy Maxim Integrated MAX354EWE
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Maxim Integrated MAX354EWE		

Related Products

 MAX354CWE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 20280 pcs RFQ	 MAX355CWE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 4489 pcs RFQ
 MAX354CWE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 11607 pcs RFQ	 MAX354CWE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 4824 pcs RFQ
 MAX355CPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 5023 pcs RFQ	 MAX354EWE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 15272 pcs RFQ
 MAX354EWE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 13234 pcs RFQ	 MAX354CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 10157 pcs RFQ
 MAX354EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 8667 pcs RFQ	 MAX3558EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT MAX3558 In stock: 7018 pcs RFQ
 MAX355CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 10903 pcs RFQ	 MAX354EPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 3905 pcs RFQ