



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
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
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
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Related Products

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 MAX354EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 95 pcs RFQ	 MAX3558EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT MAX3558 In stock: Out stock RFQ
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 MAX355CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 29 pcs RFQ	 MAX354EPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: Out stock RFQ