



MAX4558EEE

Part Number:	MAX4558EEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16QSOP
Datasheets:	1.MAX4558EEE.pdf 2.MAX4558EEE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4652 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4558EEE

PART NUMBER	MAX4558EEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4652 pcs
DATA SHEET	1.MAX4558EEE.pdf 2.MAX4558EEE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 120ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	160 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 8:1 160 Ohm 16-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-93dB @ 100kHz
CHARGE INJECTION	2.4pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2.5pF, 10pF
BASE PART NUMBER	MAX4558
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4558EEE	MAX4558EEE Distributor	MAX4558EEE Supplier
MAX4558EEE Price	MAX4558EEE Pictures	MAX4558EEE Image
MAX4558EEE PDF Datasheet	MAX4558EEE Download Datasheet	MAX4558EEE Datasheet
MAX4558EEE Stock	Buy MAX4558EEE	Buy Maxim Integrated MAX4558EEE
Maxim Integrated MAX4558EEE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4558EEE		

Related Products

 MAX4558CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 23096 pcs RFQ	 MAX4558CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 21893 pcs RFQ
 MAX4558ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 18443 pcs RFQ	 MAX4558EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 17272 pcs RFQ
 MAX4558EEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 25077 pcs RFQ	 MAX4558EPE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: 5003 pcs RFQ
 MAX4558ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 30870 pcs RFQ	 MAX4558ESE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 3550 pcs RFQ
 MAX4558CEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 4819 pcs RFQ	 MAX4558CSE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 4612 pcs RFQ
 MAX4558CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 24866 pcs RFQ	 MAX4558CPE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: 5994 pcs RFQ