



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4558EPE+

Part Number:	MAX4558EPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16DIP
Datasheets:	 1.MAX4558EPE+.pdf  2.MAX4558EPE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17272 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4558EPE+

PART NUMBER	MAX4558EPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17272 pcs
DATA SHEET	 1.MAX4558EPE+.pdf  2.MAX4558EPE+.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-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 160 Ohm 16-PDIP
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 MAX4558EPE+	MAX4558EPE+ Distributor	MAX4558EPE+ Supplier
MAX4558EPE+ Price	MAX4558EPE+ Pictures	MAX4558EPE+ Image
MAX4558EPE+ PDF Datasheet	MAX4558EPE+ Download Datasheet	MAX4558EPE+ Datasheet
MAX4558EPE+ Stock	Buy MAX4558EPE+	Buy Maxim Integrated MAX4558EPE+
Maxim Integrated MAX4558EPE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4558EPE+		

Related Products

 MAX4558EPE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: 5003 pcs RFQ	 MAX4559CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 24007 pcs RFQ
 MAX4558ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 30870 pcs RFQ	 MAX4559CEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 4951 pcs RFQ
 MAX4558EEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 25077 pcs RFQ	 MAX4558ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 18443 pcs RFQ
 MAX4559CPE Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG LV CMOS 16-DIP In stock: 7058 pcs RFQ	 MAX4558EEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 4652 pcs RFQ
 MAX4558CSE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 4612 pcs RFQ	 MAX4558CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 23096 pcs RFQ
 MAX4558ESE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 3550 pcs RFQ	 MAX4558CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 21893 pcs RFQ