



MAX4508EPE+

Part Number:	MAX4508EPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16DIP
Datasheets:	PDF 1.MAX4508EPE+.pdf PDF 2.MAX4508EPE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4508EPE+

PART NUMBER	MAX4508EPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX4508EPE+.pdf PDF 2.MAX4508EPE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	275ns, 200ns
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)	400 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 400 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-62dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	15 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 19pF
BASE PART NUMBER	MAX4508
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4508EPE+	MAX4508EPE+ Distributor	MAX4508EPE+ Supplier
MAX4508EPE+ Price	MAX4508EPE+ Pictures	MAX4508EPE+ Image
MAX4508EPE+ PDF Datasheet	MAX4508EPE+ Download Datasheet	MAX4508EPE+ Datasheet
MAX4508EPE+ Stock	Buy MAX4508EPE+	Buy Maxim Integrated MAX4508EPE+
Maxim Integrated MAX4508EPE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4508EPE+		

Related Products

 MAX4508CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 436 pcs RFQ	 MAX4509CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 116 pcs RFQ
 MAX4508ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 546 pcs RFQ	 MAX4509CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ
 MAX4509CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 429 pcs RFQ	 MAX4508ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ
 MAX4507EWN Manufacturers: Maxim Integrated Description: IC OVERVOLTAGE PROTECTION 18SOIC In stock: Out stock RFQ	 MAX4507EPN Manufacturers: Maxim Integrated Description: IC OVERVOLTAGE PROTECTION 18DIP In stock: Out stock RFQ
 MAX4508CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 MAX4508EPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: Out stock RFQ
 MAX4508CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 33 pcs RFQ	 MAX4509CPE Manufacturers: Maxim Integrated Description: IC MUX 8CH DUAL 4CH 16DIP In stock: Out stock RFQ