



MAX4508EPE

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

REQUEST FOR QUOTATION

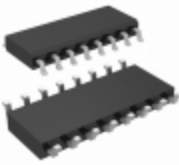
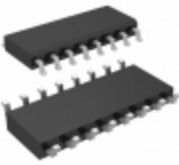
Specifications of MAX4508EPE

PART NUMBER	MAX4508EPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 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)
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+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 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	 MAX4507EWN Manufacturers: Maxim Integrated Description: IC OVERVOLTAGE PROTECTION 18SOIC In stock: Out stock RFQ
 MAX4508EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 30 pcs RFQ	 MAX4508ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ
 MAX4509CPE Manufacturers: Maxim Integrated Description: IC MUX 8CH DUAL 4CH 16DIP In stock: Out stock RFQ	 MAX4507EAP+T Manufacturers: Maxim Integrated Description: IC OVERVOLTAGE PROTECTION 20SSOP In stock: Out stock RFQ
 MAX4508CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 33 pcs RFQ	 MAX4507EPN Manufacturers: Maxim Integrated Description: IC OVERVOLTAGE PROTECTION 18DIP In stock: Out stock RFQ
 MAX4508ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 546 pcs RFQ	 MAX4509CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 429 pcs RFQ