



MAX4508CSE+T

Part Number:	MAX4508CSE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16SOIC
Datasheets:	PDF 1.MAX4508CSE+T.pdf PDF 2.MAX4508CSE+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	20990 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4508CSE+T

PART NUMBER	MAX4508CSE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20990 pcs
DATA SHEET	PDF 1.MAX4508CSE+T.pdf PDF 2.MAX4508CSE+T.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-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°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-SO
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 MAX4508CSE+T	MAX4508CSE+T Distributor	MAX4508CSE+T Supplier
MAX4508CSE+T Price	MAX4508CSE+T Pictures	MAX4508CSE+T Image
MAX4508CSE+T PDF Datasheet	MAX4508CSE+T Download Datasheet	MAX4508CSE+T Datasheet
MAX4508CSE+T Stock	Buy MAX4508CSE+T	Buy Maxim Integrated MAX4508CSE+T
Maxim Integrated MAX4508CSE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4508CSE+T		

Related Products

 MAX4508ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 19974 pcs RFQ	 MAX4509CPE Manufacturers: Maxim Integrated Description: IC MUX 8CH DUAL 4CH 16DIP In stock: 4502 pcs RFQ
 MAX4509CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 8561 pcs RFQ	 MAX4508CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 13291 pcs RFQ
 MAX4507EWN Manufacturers: Maxim Integrated Description: IC OVERVOLTAGE PROTECTION 18SOIC In stock: 6215 pcs RFQ	 MAX4508CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 8705 pcs RFQ
 MAX4508EPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 3985 pcs RFQ	 MAX4507EAP+ Manufacturers: Maxim Integrated Description: IC OVERVOLTAGE PROTECTION 20SSOP In stock: 17266 pcs RFQ
 MAX4508EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 7485 pcs RFQ	 MAX4507EAP+T Manufacturers: Maxim Integrated Description: IC OVERVOLTAGE PROTECTION 20SSOP In stock: 22591 pcs RFQ
 MAX4508ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 10664 pcs RFQ	 MAX4507EPN Manufacturers: Maxim Integrated Description: IC OVERVOLTAGE PROTECTION 18DIP In stock: 6058 pcs RFQ