



MAX4518EEE+T

Part Number:	MAX4518EEE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 4X1 16QSOP
Datasheets:	1.MAX4518EEE+T.pdf 2.MAX4518EEE+T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	55741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4518EEE+T

PART NUMBER	MAX4518EEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 4X1 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55741 pcs
DATA SHEET	1.MAX4518EEE+T.pdf 2.MAX4518EEE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 15 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.7 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 4:1 100 Ohm 16-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	5pC (Max)
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	4 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 16pF
BASE PART NUMBER	MAX4518
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4518EEE+T	MAX4518EEE+T Distributor	MAX4518EEE+T Supplier
MAX4518EEE+T Price	MAX4518EEE+T Pictures	MAX4518EEE+T Image
MAX4518EEE+T PDF Datasheet	MAX4518EEE+T Download Datasheet	MAX4518EEE+T Datasheet
MAX4518EEE+T Stock	Buy MAX4518EEE+T	Buy Maxim Integrated MAX4518EEE+T
Maxim Integrated MAX4518EEE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4518EEE+T		

Related Products

 MAX4518ESD+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: 32117 pcs RFQ	 MAX4518EEE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16QSOP In stock: 5177 pcs RFQ
 MAX4518ESD Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: 3813 pcs RFQ	 MAX4519CEE Manufacturers: Maxim Integrated Description: IC MUX DUAL ANLG CMOS 2CH 16QSOP In stock: 2790 pcs RFQ
 MAX4518CSD+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: 4334 pcs RFQ	 MAX4519CEE+ Manufacturers: Maxim Integrated Description: IC MUX DUAL ANLG CMOS 2CH 16QSOP In stock: 22133 pcs RFQ
 MAX4518EEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16QSOP In stock: 36573 pcs RFQ	 MAX4518EPD Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14DIP In stock: 3191 pcs RFQ
 MAX4518CSD+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: 40417 pcs RFQ	 MAX4518CPD+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14DIP In stock: 30688 pcs RFQ
 MAX4518CSD Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: 3751 pcs RFQ	 MAX4518ESD+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: 6875 pcs RFQ