



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4522CEE+T

Part Number:	MAX4522CEE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16QSOP
Datasheets:	PDF 1.MAX4522CEE+T.pdf PDF 2.MAX4522CEE+T.pdf
RoHs Status	✓ Lead free / RoHS Compliant
Stock Condition	86144 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

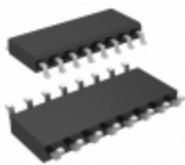
Specifications of MAX4522CEE+T

PART NUMBER	MAX4522CEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86144 pcs
DATA SHEET	PDF 1.MAX4522CEE+T.pdf PDF 2.MAX4522CEE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	80ns, 30ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 100 Ohm 16-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2pF, 2pF
BASE PART NUMBER	MAX4522
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4522CEE+T	MAX4522CEE+T Distributor	MAX4522CEE+T Supplier
MAX4522CEE+T Price	MAX4522CEE+T Pictures	MAX4522CEE+T Image
MAX4522CEE+T PDF Datasheet	MAX4522CEE+T Download Datasheet	MAX4522CEE+T Datasheet
MAX4522CEE+T Stock	Buy MAX4522CEE+T	Buy Maxim Integrated MAX4522CEE+T
Maxim Integrated MAX4522CEE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4522CEE+T		

Related Products

 maxim integrated MAX4522CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 32170 pcs RFQ	 maxim integrated MAX4521ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 52715 pcs RFQ
 maxim integrated MAX4522CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 41595 pcs RFQ	 maxim integrated MAX4521EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 76790 pcs RFQ
 maxim integrated MAX4521ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 71172 pcs RFQ	 maxim integrated MAX4522CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 2811 pcs RFQ
 maxim integrated MAX4522CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 46599 pcs RFQ	 maxim integrated MAX4522CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 42164 pcs RFQ
 maxim integrated MAX4521EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 45116 pcs RFQ	 maxim integrated MAX4522CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 3805 pcs RFQ
 maxim integrated MAX4522CEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 3632 pcs RFQ	 maxim integrated MAX4522CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 5318 pcs RFQ