



MAX4522CEE

Part Number:	MAX4522CEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16QSOP
Datasheets:	PDF 1.MAX4522CEE.pdf PDF 2.MAX4522CEE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	3632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

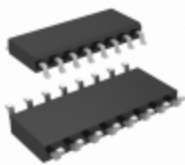
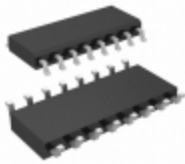
Specifications of MAX4522CEE

PART NUMBER	MAX4522CEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3632 pcs
DATA SHEET	PDF 1.MAX4522CEE.pdf PDF 2.MAX4522CEE.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	Tube
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	Contains lead / RoHS non-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	MAX4522CEE Distributor	MAX4522CEE Supplier
MAX4522CEE Price	MAX4522CEE Pictures	MAX4522CEE Image
MAX4522CEE PDF Datasheet	MAX4522CEE Download Datasheet	MAX4522CEE Datasheet
MAX4522CEE Stock	Buy MAX4522CEE	Buy Maxim Integrated MAX4522CEE
Maxim Integrated MAX4522CEE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4522CEE		

Related Products

 MAX4521EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 45116 pcs RFQ	 MAX4521ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 71172 pcs RFQ
 MAX4522CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 41595 pcs RFQ	 MAX4521EPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 5249 pcs RFQ
 MAX4521ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 52715 pcs RFQ	 MAX4522CEE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 86144 pcs RFQ
 MAX4522CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 32170 pcs RFQ	 MAX4522CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 46599 pcs RFQ
 MAX4521ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6273 pcs RFQ	 MAX4521EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 76790 pcs RFQ
 MAX4522CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 5318 pcs RFQ	 MAX4522CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 3805 pcs RFQ