



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4521EUE+

Part Number:	MAX4521EUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	PDF 1.MAX4521EUE+.pdf PDF 2.MAX4521EUE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	45116 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4521EUE+

PART NUMBER	MAX4521EUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45116 pcs
DATA SHEET	PDF 1.MAX4521EUE+.pdf PDF 2.MAX4521EUE+.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 - NC
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°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-TSSOP
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	MAX4521
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4521EUE+	MAX4521EUE+ Distributor	MAX4521EUE+ Supplier
MAX4521EUE+ Price	MAX4521EUE+ Pictures	MAX4521EUE+ Image
MAX4521EUE+ PDF Datasheet	MAX4521EUE+ Download Datasheet	MAX4521EUE+ Datasheet
MAX4521EUE+ Stock	Buy MAX4521EUE+	Buy Maxim Integrated MAX4521EUE+
Maxim Integrated MAX4521EUE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4521EUE+		

Related Products

 MAX4521ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6273 pcs RFQ	 MAX4521ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 71172 pcs RFQ
 MAX4522CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 46599 pcs RFQ	 MAX4522CEE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 86144 pcs RFQ
 MAX4521EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 76790 pcs RFQ	 MAX4522CEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 3632 pcs RFQ
 MAX4521EEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 51637 pcs RFQ	 MAX4522CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 5318 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
 MAX4522CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 32170 pcs RFQ	 MAX4521EEE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 64180 pcs RFQ