



Maxim Integrated



MAX4552CPE+

Part Number:	MAX4552CPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	 1.MAX4552CPE+.pdf  2.MAX4552CPE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25117 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4552CPE+

PART NUMBER	MAX4552CPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25117 pcs
DATA SHEET	 1.MAX4552CPE+.pdf  2.MAX4552CPE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	110ns, 90ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	120 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 1:1 120 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF, 3pF
BASE PART NUMBER	MAX4552
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4552CPE+	MAX4552CPE+ Distributor	MAX4552CPE+ Supplier
MAX4552CPE+ Price	MAX4552CPE+ Pictures	MAX4552CPE+ Image
MAX4552CPE+ PDF Datasheet	MAX4552CPE+ Download Datasheet	MAX4552CPE+ Datasheet
MAX4552CPE+ Stock	Buy MAX4552CPE+	Buy Maxim Integrated MAX4552CPE+
Maxim Integrated MAX4552CPE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4552CPE+		

Related Products

 MAX4551ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4060 pcs RFQ	 MAX4552EEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-QSOP In stock: 5628 pcs RFQ
 MAX4551ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 28482 pcs RFQ	 MAX4552CEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 3448 pcs RFQ
 MAX4552CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 3734 pcs RFQ	 MAX4552ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6878 pcs RFQ
 MAX4552CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 120 OHM 16SSOP In stock: 40441 pcs RFQ	 MAX4552EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-DIP In stock: 5594 pcs RFQ
 MAX4552ESE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-SOIC In stock: 3266 pcs RFQ	 MAX4551ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 40594 pcs RFQ
 MAX4552ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 29672 pcs RFQ	 MAX4552CSE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-SOIC In stock: 7009 pcs RFQ