



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4521CPE

Part Number:	MAX4521CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16DIP
	 1.MAX4521CPE.pdf
	 2.MAX4521CPE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6023 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

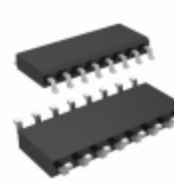
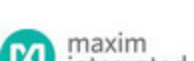
Specifications of MAX4521CPE

PART NUMBER	MAX4521CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6023 pcs
DATA SHEET	 1.MAX4521CPE.pdf  2.MAX4521CPE.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-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
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-PDIP
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 MAX4521CPE	MAX4521CPE Distributor	MAX4521CPE Supplier
MAX4521CPE Price	MAX4521CPE Pictures	MAX4521CPE Image
MAX4521CPE PDF Datasheet	MAX4521CPE Download Datasheet	MAX4521CPE Datasheet
MAX4521CPE Stock	Buy MAX4521CPE	Buy Maxim Integrated MAX4521CPE
Maxim Integrated MAX4521CPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4521CPE		

Related Products

 MAX4521CEE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 76416 pcs RFQ	 MAX4521CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 47056 pcs RFQ
 MAX4520EUT-T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-6 In stock: 4113 pcs RFQ	 MAX4520EUA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8UMAX In stock: 63220 pcs RFQ
 MAX4521CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 48891 pcs RFQ	 MAX4521CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 34047 pcs RFQ
 MAX4521CUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 80406 pcs RFQ	 MAX4521CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 42696 pcs RFQ
 MAX4521CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 77759 pcs RFQ	 MAX4520EUT+T Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH SPST SOT23-6 In stock: 33351 pcs RFQ
 MAX4521CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6587 pcs RFQ	 MAX4521CEE Manufacturers: Maxim Integrated Description: IC SWITCH SPST 100 OHM 16SSOP In stock: 3651 pcs RFQ