



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4551CPE

Part Number:	MAX4551CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16DIP
	 1.MAX4551CPE.pdf
	 2.MAX4551CPE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5837 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

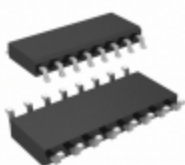
Specifications of MAX4551CPE

PART NUMBER	MAX4551CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5837 pcs
DATA SHEET	 1.MAX4551CPE.pdf  2.MAX4551CPE.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 - 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)	120 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 1:1 120 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	MAX4551
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4551CPE	MAX4551CPE Distributor	MAX4551CPE Supplier
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Related Products

 MAX4551EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-DIP In stock: 3551 pcs RFQ	 MAX4551CEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-QSOP In stock: 6146 pcs RFQ
 MAX4550CWI+T Manufacturers: Maxim Integrated Description: IC CROSSPOINT SWITCH DUAL 28SOIC In stock: 5860 pcs RFQ	 MAX4551ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 28482 pcs RFQ
 MAX4551ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 40594 pcs RFQ	 MAX4551EEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 6282 pcs RFQ
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