



MAX4525CPD

Part Number:	MAX4525CPD
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX&SW ANLG LV CMOS 14-DIP
Datasheets:	1.MAX4525CPD.pdf 2.MAX4525CPD.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4525CPD

PART NUMBER	MAX4525CPD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX&SW ANLG LV CMOS 14-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4525CPD.pdf 2.MAX4525CPD.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	150ns, 120ns
SWITCH CIRCUIT	DPDT
SUPPLIER DEVICE PACKAGE	14-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	150 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:2 150 Ohm 14-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-74dB @ 1MHz
CHARGE INJECTION	0.8pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 6pF
BASE PART NUMBER	MAX4525
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4525CPD	MAX4525CPD Distributor	MAX4525CPD Supplier
MAX4525CPD Price	MAX4525CPD Pictures	MAX4525CPD Image
MAX4525CPD PDF Datasheet	MAX4525CPD Download Datasheet	MAX4525CPD Datasheet
MAX4525CPD Stock	Buy MAX4525CPD	Buy Maxim Integrated MAX4525CPD
Maxim Integrated MAX4525CPD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4525CPD		

Related Products

 MAX4524LETB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10TDFN In stock: Out stock RFQ	 MAX4525EUB Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10UMAX In stock: Out stock RFQ
 MAX4525CUB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10UMAX In stock: Out stock RFQ	 MAX4524EUB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: Out stock RFQ
 MAX4524LEUB+T Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG CMOS LV 10UMAX In stock: Out stock RFQ	 MAX4524LEUB+ Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG CMOS LV 10UMAX In stock: 210 pcs RFQ
 MAX4525EUB+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10UMAX In stock: 662 pcs RFQ	 MAX4525EUB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10UMAX In stock: Out stock RFQ
 MAX4525CUB Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10UMAX In stock: Out stock RFQ	 MAX4525CUB+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10UMAX In stock: 425 pcs RFQ
 MAX4524EUB+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: Out stock RFQ	 MAX4524EUB Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: Out stock RFQ