



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4525CUB

Part Number:	MAX4525CUB
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 2X2 10UMAX
	 1.MAX4525CUB.pdf
	 2.MAX4525CUB.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5348 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4525CUB

PART NUMBER	MAX4525CUB
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 2X2 10UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5348 pcs
DATA SHEET	 1.MAX4525CUB.pdf  2.MAX4525CUB.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	10-uMAX
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
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 10-uMAX
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 MAX4525CUB	MAX4525CUB Distributor	MAX4525CUB Supplier
MAX4525CUB Price	MAX4525CUB Pictures	MAX4525CUB Image
MAX4525CUB PDF Datasheet	MAX4525CUB Download Datasheet	MAX4525CUB Datasheet
MAX4525CUB Stock	Buy MAX4525CUB	Buy Maxim Integrated MAX4525CUB
Maxim Integrated MAX4525CUB	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4525CUB		

Related Products

 MAX4525LETB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10TDFN In stock: 6743 pcs RFQ	 MAX4525CUB+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10UMAX In stock: 30340 pcs RFQ
 MAX4525EUB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10UMAX In stock: 47632 pcs RFQ	 MAX4525EUB Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10UMAX In stock: 6434 pcs RFQ
 MAX4524LEUB+T Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG CMOS LV 10UMAX In stock: 4091 pcs RFQ	 MAX4524EUB+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: 29219 pcs RFQ
 MAX4524EUB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: 44670 pcs RFQ	 MAX4524LEUB+ Manufacturers: Maxim Integrated Description: IC MUX/SW ANLG CMOS LV 10UMAX In stock: 49166 pcs RFQ
 MAX4525EUB+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10UMAX In stock: 33503 pcs RFQ	 MAX4525CPD Manufacturers: Maxim Integrated Description: IC MUX&SW ANLG LV CMOS 14-DIP In stock: 5026 pcs RFQ
 MAX4524LETB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10TDFN In stock: 72365 pcs RFQ	 MAX4525CUB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 10UMAX In stock: 4031 pcs RFQ