



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4524CUB

Part Number:	MAX4524CUB
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 4X1 10UMAX
	 1.MAX4524CUB.pdf
	 2.MAX4524CUB.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6358 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4524CUB

PART NUMBER	MAX4524CUB
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 4X1 10UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6358 pcs
DATA SHEET	 1.MAX4524CUB.pdf  2.MAX4524CUB.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	150ns, 120ns
SWITCH CIRCUIT	SP4T
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	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 4:1 150 Ohm 10-uMAX
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSTALK	-
CHARGE INJECTION	0.8pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 14pF
BASE PART NUMBER	MAX4524
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4524CUB	MAX4524CUB Distributor	MAX4524CUB Supplier
MAX4524CUB Price	MAX4524CUB Pictures	MAX4524CUB Image
MAX4524CUB PDF Datasheet	MAX4524CUB Download Datasheet	MAX4524CUB Datasheet
MAX4524CUB Stock	Buy MAX4524CUB	Buy Maxim Integrated MAX4524CUB
Maxim Integrated MAX4524CUB	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4524CUB		

Related Products

 MAX4523ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 51826 pcs RFQ	 MAX4523EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16-DIP In stock: 4122 pcs RFQ
 MAX4523ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5489 pcs RFQ	 MAX4524EUB+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: 29219 pcs RFQ
 MAX4524CUB+TGA7 Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: 50860 pcs RFQ	 MAX4524CUB+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: 36522 pcs RFQ
 MAX4524CUB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: 51310 pcs RFQ	 MAX4523EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 45062 pcs RFQ
 MAX4524EUB Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: 5332 pcs RFQ	 MAX4523ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4492 pcs RFQ
 MAX4524EUB+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 10UMAX In stock: 44670 pcs RFQ	 MAX4523EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5795 pcs RFQ