



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4519CSD

Part Number:	MAX4519CSD
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 2X2 14SOIC
	 1.MAX4519CSD.pdf
	 2.MAX4519CSD.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6278 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4519CSD

PART NUMBER	MAX4519CSD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 2X2 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6278 pcs
DATA SHEET	 1.MAX4519CSD.pdf  2.MAX4519CSD.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 15 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.7 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	DPST - NO
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 100 Ohm 14-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	5pC (Max)
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	4 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 10pF
BASE PART NUMBER	MAX4519
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4519CSD	MAX4519CSD Distributor	MAX4519CSD Supplier
MAX4519CSD Price	MAX4519CSD Pictures	MAX4519CSD Image
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Related Products

 MAX4518ESD+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: 32117 pcs RFQ	 MAX4518ESD+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: 6875 pcs RFQ
 MAX4519CSD+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 2X2 14SOIC In stock: 37483 pcs RFQ	 MAX4518ESD Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 14SOIC In stock: 3813 pcs RFQ
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