



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4610CSD

Part Number:	MAX4610CSD
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 14SOIC
	 1.MAX4610CSD.pdf
	 2.MAX4610CSD.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4509 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4610CSD

PART NUMBER	MAX4610CSD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4509 pcs
DATA SHEET	 1.MAX4610CSD.pdf  2.MAX4610CSD.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	65ns, 28ns
SWITCH CIRCUIT	SPST - 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	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 1:1 100 Ohm 14-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-80dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	16pF, 16pF
BASE PART NUMBER	MAX4610
-3DB BANDWIDTH	300MHz

Related Tags

Maxim Integrated MAX4610CSD	MAX4610CSD Distributor	MAX4610CSD Supplier
MAX4610CSD Price	MAX4610CSD Pictures	MAX4610CSD Image
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Related Products

 MAX4610EPD Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST N/O 14-DIP In stock: 5600 pcs RFQ	 MAX4609ESE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG CMOS SPST 16SOIC In stock: 4854 pcs RFQ
 MAX4610CSD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 61819 pcs RFQ	 MAX4609ESE+ Manufacturers: Maxim Integrated Description: IC ANALOG SW CMOS SPST 16SOIC In stock: 5639 pcs RFQ
 MAX4610CUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 38819 pcs RFQ	 MAX4610CSD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 48911 pcs RFQ
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 MAX4610CUD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 4521 pcs RFQ	 MAX4610CPD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14DIP In stock: 44596 pcs RFQ
 MAX4610CUD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 7060 pcs RFQ	 MAX4609EPE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG CMOS SPST 16-DIP In stock: 4014 pcs RFQ