



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4614CSD

Part Number:	MAX4614CSD
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 14SOIC
	 1.MAX4614CSD.pdf
	 2.MAX4614CSD.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4657 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

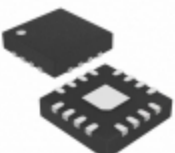
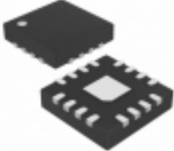
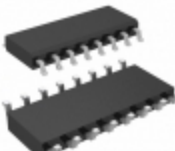
Specifications of MAX4614CSD

PART NUMBER	MAX4614CSD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4657 pcs
DATA SHEET	 1.MAX4614CSD.pdf  2.MAX4614CSD.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	12ns, 10ns
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)	10 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 10 Ohm 14-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-96dB @ 100kHz
CHARGE INJECTION	6.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 5pF
BASE PART NUMBER	MAX4614
-3DB BANDWIDTH	70MHz

Related Tags

Maxim Integrated MAX4614CSD	MAX4614CSD Distributor	MAX4614CSD Supplier
MAX4614CSD Price	MAX4614CSD Pictures	MAX4614CSD Image
MAX4614CSD PDF Datasheet	MAX4614CSD Download Datasheet	MAX4614CSD Datasheet
MAX4614CSD Stock	Buy MAX4614CSD	Buy Maxim Integrated MAX4614CSD
Maxim Integrated MAX4614CSD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4614CSD		

Related Products

 MAX4614CUD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 6488 pcs RFQ	 MAX4613EUE Manufacturers: Maxim Integrated Description: IC SW QUAD SPST N/O-N/C 16-TSSOP In stock: 3984 pcs RFQ
 MAX4614EPD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14DIP In stock: 6256 pcs RFQ	 MAX4613ETE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TQFN In stock: 25905 pcs RFQ
 MAX4613ETE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TQFN In stock: 55386 pcs RFQ	 MAX4613ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 54157 pcs RFQ
 MAX4614CUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 58930 pcs RFQ	 MAX4614CPD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14DIP In stock: 6141 pcs RFQ
 MAX4614CSD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 3894 pcs RFQ	 MAX4614CPD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14DIP In stock: 30127 pcs RFQ
 MAX4614CUD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 77566 pcs RFQ	 MAX4614CSD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 44729 pcs RFQ