




Maxim Integrated

MAX4610CUD+T

Part Number:	MAX4610CUD+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC SWITCH QUAD SPST 14TSSOP
Datasheets:	1.MAX4610CUD+T.pdf 2.MAX4610CUD+T.pdf
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.








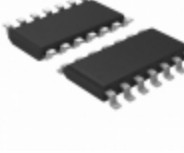




Specifications of MAX4610CUD+T

PART NUMBER	MAX4610CUD+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4610CUD+T.pdf 2.MAX4610CUD+T.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-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm 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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 100 Ohm 14-TSSOP
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

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 <p>MAX4610ESD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>MAX4610CSD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>MAX4610ESD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 191 pcs</p> <p>RFQ</p>	 <p>MAX4610CPD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14DIP In stock: 290 pcs</p> <p>RFQ</p>
 <p>MAX4610CSD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: 56 pcs</p> <p>RFQ</p>	 <p>MAX4610CUD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>MAX4610CUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 78 pcs</p> <p>RFQ</p>	 <p>MAX4610CSD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>MAX4610ESD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>MAX4610EPD+ Manufacturers: Maxim Integrated Description: IC ANALOG SW SPST N/O QUAD 14DIP In stock: Out stock</p> <p>RFQ</p>
 <p>MAX4610EPD Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST N/O 14-DIP In stock: Out stock</p> <p>RFQ</p>	 <p>MAX4610ESD+TG074 Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD 14-SOIC In stock: Out stock</p> <p>RFQ</p>