

**MAX4616CUD**

Manufacturer Part Number:	MAX4616CUD
Manufacturer / Brand:	Maxim Integrated
Part of Description:	IC SWITCH QUAD SPST 14TSSOP
Datasheets:	MAX4616CUD(1).pdf MAX4616CUD(2).pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of MAX4616CUD

Part Number	MAX4616CUD	Manufacturer / Brand	Maxim Integrated
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	MAX4616	Package / Case	14-TSSOP (0.173", 4.40mm Width)
Packaging	Tube	Supplier Device Package	14-TSSOP
Operating Temperature	0°C ~ 70°C (TA)	Detailed Description	4 Circuit IC Switch 1:1 10 Ohm 14-TSSOP
Number of Circuits	4	-3db Bandwidth	70MHz
Multiplexer/Demultiplexer Circuit	1:1	Switch Circuit	SPST - NO/NC
On-State Resistance (Max)	10 Ohm	Voltage - Supply, Single (V+)	2 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-	Channel-to-Channel Matching (ΔRon)	200 mOhm
Switch Time (Ton, Toff) (Max)	12ns, 10ns	Charge Injection	6.5pC
Channel Capacitance (CS(off), CD(off))	5pF, 5pF	Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-96dB @ 100kHz	Stock Quantity	200 pcs Stock
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>	Description	IC SWITCH QUAD SPST 14TSSOP
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords related to MAX4616CUD

Maxim Integrated MAX4616CUD	MAX4616CUD part	MAX4616CUD Price	MAX4616CUD Distributor
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