



MAX4514CUK-T

Part Number:	MAX4514CUK-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST SOT23-5
	PDF 1.MAX4514CUK-T.pdf
	PDF 2.MAX4514CUK-T.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4514CUK-T

PART NUMBER	MAX4514CUK-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST SOT23-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.MAX4514CUK-T.pdf PDF 2.MAX4514CUK-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	20 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 20 Ohm SOT-23-5
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 14pF
BASE PART NUMBER	MAX4514
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4514CUK-T	MAX4514CUK-T Distributor	MAX4514CUK-T Supplier
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 MAX4514CSA Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ	 MAX4514CSA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 10 pcs RFQ
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