



MAX4516CUK-T

Part Number:	MAX4516CUK-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST SOT23-5
	PDF 1.MAX4516CUK-T.pdf
	PDF 2.MAX4516CUK-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 MAX4516CUK-T

PART NUMBER	MAX4516CUK-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST SOT23-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.MAX4516CUK-T.pdf PDF 2.MAX4516CUK-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±1 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	100ns, 75ns
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	10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
BASE PART NUMBER	MAX4516
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4516CUK-T	MAX4516CUK-T Distributor	MAX4516CUK-T Supplier
MAX4516CUK-T Price	MAX4516CUK-T Pictures	MAX4516CUK-T Image
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