



MAX4597EXK-T

Part Number:	MAX4597EXK-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST SC70-5
	1.MAX4597EXK-T.pdf
	2.MAX4597EXK-T.pdf
Datasheets:	
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX4597EXK-T

PART NUMBER	MAX4597EXK-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST SC70-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4597EXK-T.pdf 2.MAX4597EXK-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 40ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	10 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 10 Ohm SC-70-5
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	MAX4597
-3DB BANDWIDTH	300MHz

Related Tags

Maxim Integrated MAX4597EXK-T	MAX4597EXK-T Distributor	MAX4597EXK-T Supplier
MAX4597EXK-T Price	MAX4597EXK-T Pictures	MAX4597EXK-T Image
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Related Products

MAX4598EAP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SSOP In stock: 5580 pcs RFQ	MAX4598CPP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20DIP In stock: 36732 pcs RFQ
MAX4598EAP+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SSOP In stock: 4755 pcs RFQ	MAX4598CWP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SOIC In stock: 4444 pcs RFQ
MAX4598EAP+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SSOP In stock: 27591 pcs RFQ	MAX4596DCKR Manufacturers: N/A Description: IC SWITCH SPST SC70-5 In stock: 161395 pcs RFQ
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