




Maxim Integrated

## MAX4517CUK-T

Part Number:	MAX4517CUK-T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC SWITCH SPST SOT23-5
Datasheets:	<a href="#">PDF 1.MAX4517CUK-T.pdf</a> <a href="#">PDF 2.MAX4517CUK-T.pdf</a>
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.


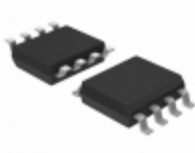










### Specifications of MAX4517CUK-T

PART NUMBER	MAX4517CUK-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST SOT23-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">PDF 1.MAX4517CUK-T.pdf</a> <a href="#">PDF 2.MAX4517CUK-T.pdf</a>
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 - NC
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	MAX4517
-3DB BANDWIDTH	-

### Related Tags

Maxim Integrated MAX4517CUK-T	MAX4517CUK-T Distributor	MAX4517CUK-T Supplier
MAX4517CUK-T Price	MAX4517CUK-T Pictures	MAX4517CUK-T Image
MAX4517CUK-T PDF Datasheet	MAX4517CUK-T Download Datasheet	MAX4517CUK-T Datasheet
MAX4517CUK-T Stock	Buy MAX4517CUK-T	Buy Maxim Integrated MAX4517CUK-T
Maxim Integrated MAX4517CUK-T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4517CUK-T		

### Related Products

 <p><b>MAX4517CUK+T</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH SPST SOT23-5                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX4516ESA</b>                  Manufacturers: Maxim Integrated                  Description: IC SW DUAL CMOS SPST N/O 8-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX4518CEE+</b>                  Manufacturers: Maxim Integrated                  Description: IC MULTIPLEXER 4X1 16QSOP                  In stock: 39 pcs  <a href="#">RFQ</a></p>	 <p><b>MAX4516EUK+T</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH SPST SOT23-5                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX4517EPA</b>                  Manufacturers: Maxim Integrated                  Description: IC SW DUAL CMOS SPST N/C 8-DIP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX4517EUK+T</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH SPST SOT23-5                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX4517CPA</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH SPST 8DIP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX4516EUK-T</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH SPST SOT23-5                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX4517CSA</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH SPST 8SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX4517EUK-T</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH SPST SOT23-5                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX4518CEE</b>                  Manufacturers: Maxim Integrated                  Description: IC MULTIPLEXER 4X1 16QSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX4517ESA</b>                  Manufacturers: Maxim Integrated                  Description: IC SW DUAL CMOS SPST N/C 8-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>