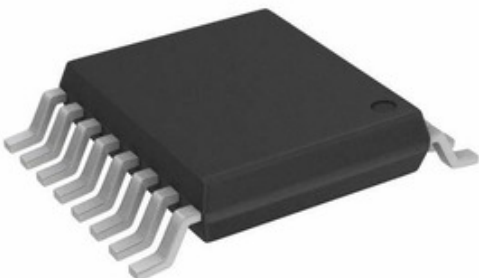




Maxim Integrated



MAX309CUE+T

Part Number:	MAX309CUE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 4X1 16TSSOP
Datasheets:	1.MAX309CUE+T.pdf 2.MAX309CUE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

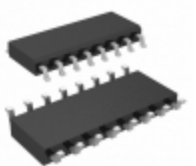
Specifications of MAX309CUE+T

PART NUMBER	MAX309CUE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 4X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX309CUE+T.pdf 2.MAX309CUE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 100 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	750pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 26pF
BASE PART NUMBER	MAX309
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX309CUE+T	MAX309CUE+T Distributor	MAX309CUE+T Supplier
MAX309CUE+T Price	MAX309CUE+T Pictures	MAX309CUE+T Image
MAX309CUE+T PDF Datasheet	MAX309CUE+T Download Datasheet	MAX309CUE+T Datasheet
MAX309CUE+T Stock	Buy MAX309CUE+T	Buy Maxim Integrated MAX309CUE+T
Maxim Integrated MAX309CUE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX309CUE+T		

Related Products

 MAX309EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16DIP In stock: 15 pcs RFQ	 MAX309ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16SOIC In stock: Out stock RFQ
 MAX309CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16DIP In stock: 122 pcs RFQ	 MAX309CUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16TSSOP In stock: Out stock RFQ
 MAX309EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16TSSOP In stock: Out stock RFQ	 MAX309CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16SOIC In stock: Out stock RFQ
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 MAX309EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 161 pcs RFQ	 MAX30K000B Manufacturers: Vishay Precision Group Description: RES 30K OHM 0.1% 0.3W RADIAL In stock: Out stock RFQ