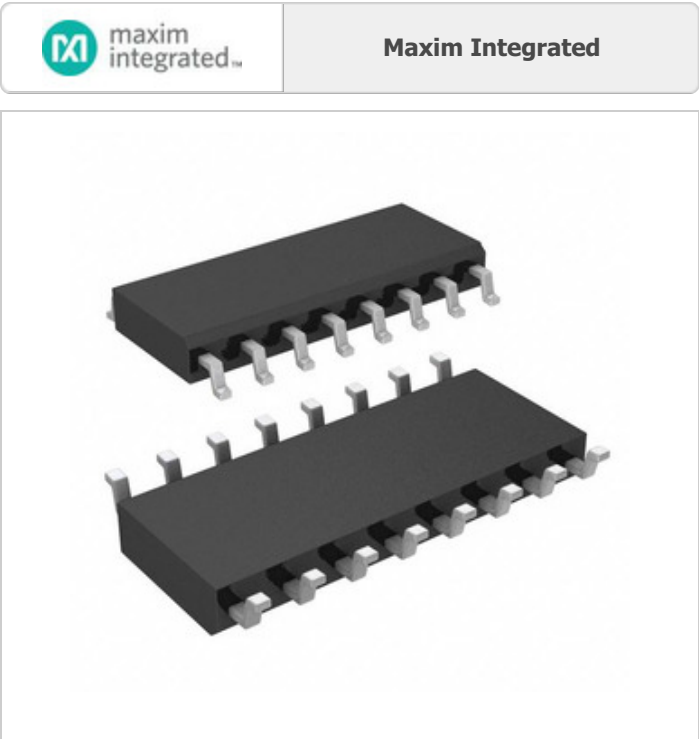




MAX4509CSE+T

Part Number:	MAX4509CSE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16SOIC
Datasheets:	 1.MAX4509CSE+T.pdf
	 2.MAX4509CSE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18538 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

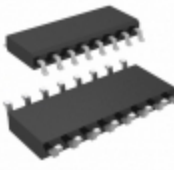
Specifications of MAX4509CSE+T

PART NUMBER	MAX4509CSE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18538 pcs
DATA SHEET	 1.MAX4509CSE+T.pdf
	 2.MAX4509CSE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	275ns, 200ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	400 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 400 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-62dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	15 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 14pF
BASE PART NUMBER	MAX4509
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4509CSE+T	MAX4509CSE+T Distributor	MAX4509CSE+T Supplier
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Maxim Integrated MAX4509CSE+T		

Related Products

 MAX450CPD+ Manufacturers: Maxim Integrated Description: IC AMP VIDEO CMOS 10MHZ 14-DIP In stock: 6052 pcs RFQ	 MAX4508EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 7485 pcs RFQ
 MAX4510EUT+T Manufacturers: Maxim Integrated Description: IC SWTCH SPST SOT23-6 In stock: 58593 pcs RFQ	 MAX4509CPE Manufacturers: Maxim Integrated Description: IC MUX 8CH DUAL 4CH 16DIP In stock: 4502 pcs RFQ
 MAX4509ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 11131 pcs RFQ	 MAX4508ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 10664 pcs RFQ
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