



MAX4509CPE

Part Number:	MAX4509CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX 8CH DUAL 4CH 16DIP
Datasheets:	 MAX4509CPE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

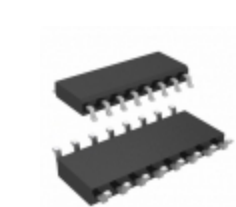
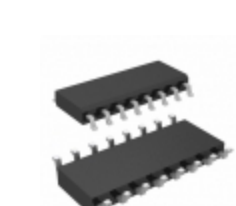
Specifications of MAX4509CPE

PART NUMBER	MAX4509CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX 8CH DUAL 4CH 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MAX4509CPE.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-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 400 Ohm 16-PDIP
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
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4509CPE	MAX4509CPE Distributor	MAX4509CPE Supplier
MAX4509CPE Price	MAX4509CPE Pictures	MAX4509CPE Image
MAX4509CPE PDF Datasheet	MAX4509CPE Download Datasheet	MAX4509CPE Datasheet
MAX4509CPE Stock	Buy MAX4509CPE	Buy Maxim Integrated MAX4509CPE
Maxim Integrated MAX4509CPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4509CPE		

Related Products

 MAX4508EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 30 pcs RFQ	 MAX4509CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ
 MAX4508ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 MAX4508EPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: Out stock RFQ
 MAX4508CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: Out stock RFQ	 MAX4508ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 546 pcs RFQ
 MAX4509ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	 MAX4509CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 429 pcs RFQ
 MAX4508CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 436 pcs RFQ	 MAX4509CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 116 pcs RFQ
 MAX4509ESE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 2 pcs RFQ	 MAX450CPD Manufacturers: Maxim Integrated Description: IC AMP VIDEO CMOS 10MHZ 14-DIP In stock: Out stock RFQ