



Maxim Integrated

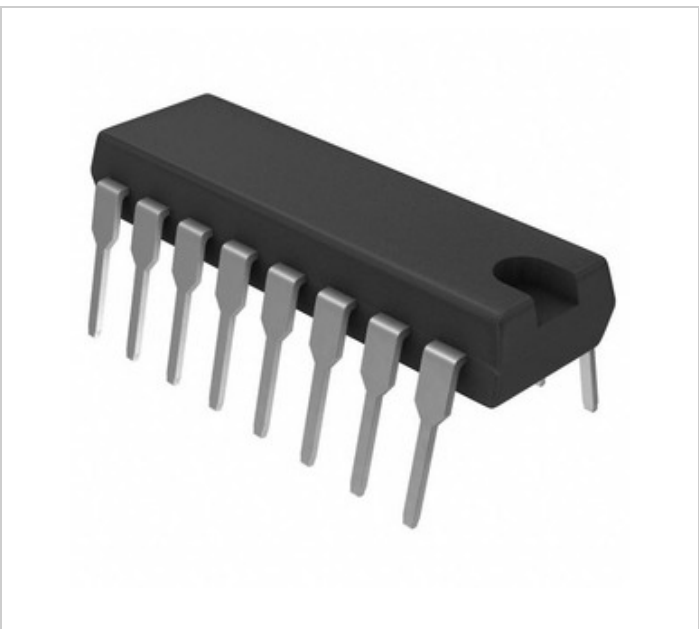


Image may be representation. See specifications for product details.

DG509ACJ

Part Number:	DG509ACJ
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 16DIP
Datasheets:	 DG509ACJ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

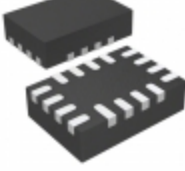
Specifications of DG509ACJ

PART NUMBER	DG509ACJ
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG509ACJ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	1.5µs, 1µs
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)	450 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 4:1 450 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	27 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 12pF
BASE PART NUMBER	DG509A
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG509ACJ	DG509ACJ Distributor	DG509ACJ Supplier
DG509ACJ Price	DG509ACJ Pictures	DG509ACJ Image
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DG509ACJ Stock	Buy DG509ACJ	Buy Maxim Integrated DG509ACJ
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Related Products

 DG509ACWE Manufacturers: Maxim Integrated Description: IC MUX ANLG MONO CMOS 16SOIC In stock: Out stock RFQ	 DG509ADY Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ
 DG509AAK/883B Manufacturers: Maxim Integrated Description: IC MUX 8:2 400 OHM 16DIP In stock: Out stock RFQ	 DG509AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 2CH 16DIP In stock: Out stock RFQ
 DG509ADJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 9 pcs RFQ	 DG509ABK Manufacturers: Maxim Integrated Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: Out stock RFQ
 DG509ACJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: Out stock RFQ	 DG508BEQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX 8CHAN PREC 16-TSSOP In stock: Out stock RFQ
 DG508BEY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX 8CHAN PREC 16-SOIC In stock: Out stock RFQ	 DG509ACWE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ
 DG508BEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 16QFN In stock: Out stock RFQ	 DG509ACWE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 80 pcs RFQ