



DG509ABK

Part Number:	DG509ABK
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX CMOS ANLG DUAL-4CH 16-DIP
Datasheets:	 DG509ABK.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4805 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG509ABK

PART NUMBER	DG509ABK
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX CMOS ANLG DUAL-4CH 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4805 pcs
DATA SHEET	 DG509ABK.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-CERDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-CDIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-20°C ~ 85°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-CERDIP
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 DG509ABK	DG509ABK Distributor	DG509ABK Supplier
DG509ABK Price	DG509ABK Pictures	DG509ABK Image
DG509ABK PDF Datasheet	DG509ABK Download Datasheet	DG509ABK Datasheet
DG509ABK Stock	Buy DG509ABK	Buy Maxim Integrated DG509ABK
Maxim Integrated DG509ABK	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG509ABK		

Related Products

 DG508BEJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANA DUAL 8/4CH 16DIP In stock: 21798 pcs RFQ	 DG509ADJ+ Manufacturers: Maxim Integrated Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: 10272 pcs RFQ
 DG509ACJ Manufacturers: Maxim Integrated Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: 4518 pcs RFQ	 DG509ACWE+ Manufacturers: Maxim Integrated Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: 10272 pcs RFQ
 DG508BEY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANA DUAL 8/4CH 16DIP In stock: 41805 pcs RFQ	 DG508BEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: 94268 pcs RFQ
 DG509ACJ+ Manufacturers: Maxim Integrated Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: 13186 pcs RFQ	 DG509ACWE Manufacturers: Maxim Integrated Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: 3581 pcs RFQ
 DG509AAK/883B Manufacturers: Maxim Integrated Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: 3035 pcs RFQ	 DG509AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: 5677 pcs RFQ
 DG508BEQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: 69577 pcs RFQ	 DG509ACWE+T Manufacturers: Maxim Integrated Description: IC MUX CMOS ANLG DUAL-4CH 16-DIP In stock: 19930 pcs RFQ