



Maxim Integrated



DG506ABK

Part Number:	DG506ABK
Manufacturer/Brand:	Maxim Integrated
Product description	IC MUX CMOS ANALOG 16CH 28-DIP
Datasheets:	 DG506ABK.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG506ABK

PART NUMBER	DG506ABK
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MUX CMOS ANALOG 16CH 28-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG506ABK.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	1µs, 400ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	28-CDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-CDIP (0.600", 15.24mm)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	450 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	16:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 16:1 450 Ohm 28-CDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5nA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	6pF, 45pF
BASE PART NUMBER	DG506A
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG506ABK	DG506ABK Distributor	DG506ABK Supplier
DG506ABK Price	DG506ABK Pictures	DG506ABK Image
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DG506ABK Stock	Buy DG506ABK	Buy Maxim Integrated DG506ABK
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Related Products

 DG506ADN+ Manufacturers: Maxim Integrated Description: IC MUX ANLG CMOS PLCC In stock: Out stock RFQ	 DG506ACWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 31 pcs RFQ
 DG506AAZ/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 20LCC In stock: Out stock RFQ	 DG506ADN Manufacturers: Maxim Integrated Description: IC MUX ANLG MONO CMOS PLCC In stock: Out stock RFQ
 DG506BEN-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG DUAL 16/8CH 28PLCC In stock: Out stock RFQ	 DG503410 Manufacturers: Ametherm Description: THERMISTOR NTC 50KOHM 4201K BEAD In stock: 270 pcs RFQ
 DG506AEWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock RFQ	 DG506AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 16DIP In stock: Out stock RFQ
 DG506ACWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock RFQ	 DG506ACJ Manufacturers: Maxim Integrated Description: IC MUX MONO CMOS ANALOG DIP In stock: Out stock RFQ
 DG506ACJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28DIP In stock: 15 pcs RFQ	 DG506AEWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock RFQ