



Maxim Integrated



Image may be representation. See specifications for product details.

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
Stock Condition	4354 pcs stock
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
QUANTITY AVAILABLE	4354 pcs
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
DG506ABK PDF Datasheet	DG506ABK Download Datasheet	DG506ABK Datasheet
DG506ABK Stock	Buy DG506ABK	Buy Maxim Integrated DG506ABK
Maxim Integrated DG506ABK	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG506ABK		

Related Products

 DG506ACWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 8490 pcs RFQ	 DG506AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 16DIP In stock: 4498 pcs RFQ
 DG506AAZ/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG SINGLE 8CH 20LCC In stock: 3413 pcs RFQ	 DG506ACJ Manufacturers: Maxim Integrated Description: IC MUX MONO CMOS ANALOG DIP In stock: 5512 pcs RFQ
 DG506ACWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 23053 pcs RFQ	 DG506ADN Manufacturers: Maxim Integrated Description: IC MUX ANLG MONO CMOS PLCC In stock: 5996 pcs RFQ
 DG506AEWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 22200 pcs RFQ	 DG506ADN+ Manufacturers: Maxim Integrated Description: IC MUX ANLG CMOS PLCC In stock: 6767 pcs RFQ
 DG506ACJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28DIP In stock: 6148 pcs RFQ	 DG506AEWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 4006 pcs RFQ
 DG503410 Manufacturers: Ametherm Description: THERMISTOR NTC 50KOHM 4201K BEAD In stock: 39978 pcs RFQ	 DG506BEN-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANALOG DUAL 16/8CH 28PLCC In stock: 32529 pcs RFQ