



Maxim Integrated

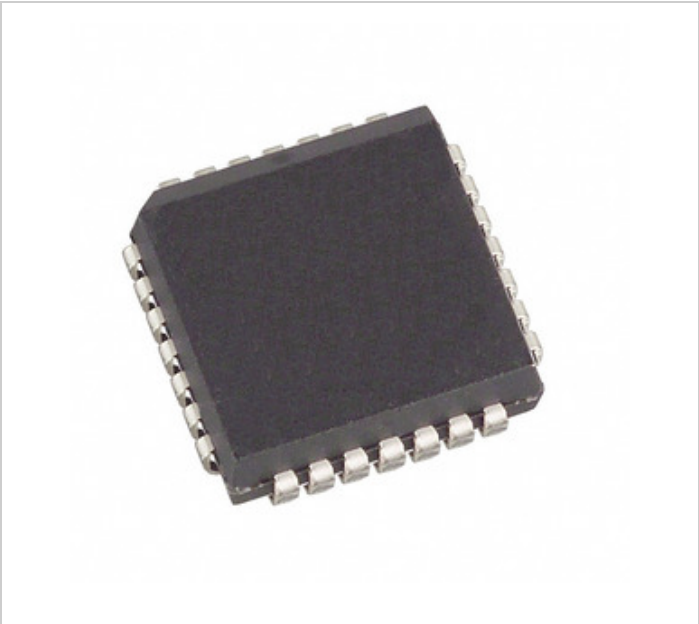


Image may be representation. See specifications for product details.

DG407DN

Part Number:	DG407DN
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 8X1 28PLCC
Datasheets:	 DG407DN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

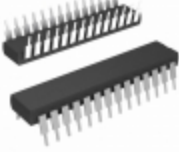
Specifications of DG407DN

PART NUMBER	DG407DN
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG407DN.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	200ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	28-PLCC (11.51x11.51)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-LCC (J-Lead)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 100 Ohm 28-PLCC (11.51x11.51)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 65pF
BASE PART NUMBER	DG407
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG407DN	DG407DN Distributor	DG407DN Supplier
DG407DN Price	DG407DN Pictures	DG407DN Image
DG407DN PDF Datasheet	DG407DN Download Datasheet	DG407DN Datasheet
DG407DN Stock	Buy DG407DN	Buy Maxim Integrated DG407DN
Maxim Integrated DG407DN	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG407DN		

Related Products

 DG407DN-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock RFQ	 DG407DJ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: Out stock RFQ
 DG407DN+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28PLCC In stock: 31 pcs RFQ	 DG407DN-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28PLCC In stock: 500 pcs RFQ
 DG407DN-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28PLCC In stock: 506 pcs RFQ	 DG407DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28DIP In stock: Out stock RFQ
 DG407DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 28DIP In stock: 134 pcs RFQ	 DG407DJ Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: Out stock RFQ
 DG407DJZ Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: Out stock RFQ	 DG407DN Manufacturers: Electro-Films (EFI) / Vishay Description: IC MULTIPLEXER 16X1 28PLCC In stock: Out stock RFQ
 DG407DN+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28PLCC In stock: Out stock RFQ	 DG407DJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 40 pcs RFQ