



Maxim Integrated



Image may be representation. See specifications for product details.

DG405C/D

Part Number:	DG405C/D
Manufacturer/Brand:	Maxim Integrated
Product description	IC ANLG SWITCH DUAL HS
Datasheets:	 DG405C/D.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

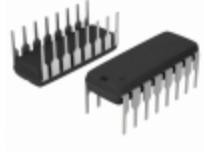
Specifications of DG405C/D

PART NUMBER	DG405C/D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ANLG SWITCH DUAL HS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG405C/D.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
SWITCH CIRCUIT	DPST - NO
SUPPLIER DEVICE PACKAGE	Die
SERIES	-
PACKAGE / CASE	Die
OPERATING TEMPERATURE	0°C ~ 70°C
ON-STATE RESISTANCE (MAX)	45 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 45 Ohm Die
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	500 mOhm (Typ)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG405C/D	DG405C/D Distributor	DG405C/D Supplier
DG405C/D Price	DG405C/D Pictures	DG405C/D Image
DG405C/D PDF Datasheet	DG405C/D Download Datasheet	DG405C/D Datasheet
DG405C/D Stock	Buy DG405C/D	Buy Maxim Integrated DG405C/D
Maxim Integrated DG405C/D	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG405C/D		

Related Products

 DG405CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: Out stock RFQ	 DG405BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: Out stock RFQ
 DG405BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: Out stock RFQ	 DG405BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: Out stock RFQ
 DG405CY Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: Out stock RFQ	 DG405CJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: Out stock RFQ
 DG405DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: Out stock RFQ	 DG405BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: Out stock RFQ
 DG405BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: Out stock RFQ	 DG405CY+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 55 pcs RFQ
 DG405BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: Out stock RFQ	 DG405DJ Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG CMOS DPST 16-DIP In stock: Out stock RFQ