



Maxim Integrated



Image may be representation. See specifications for product details.

DG411C/D

Part Number:	DG411C/D
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16PIN
Datasheets:	 DG411C/D.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

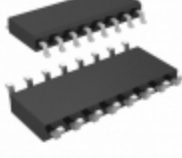
Specifications of DG411C/D

PART NUMBER	DG411C/D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16PIN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG411C/D.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	13 V ~ 44 V
VOLTAGE - SUPPLY, DUAL (V±)	±7 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	Die
SERIES	-
PACKAGE / CASE	Die
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	35 Ohm
NUMBER OF CIRCUITS	8
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	8 Circuit IC Switch 8:1 35 Ohm Die
CURRENT - LEAKAGE (IS(OFF)) (MAX)	150nA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG411C/D	DG411C/D Distributor	DG411C/D Supplier
DG411C/D Price	DG411C/D Pictures	DG411C/D Image
DG411C/D PDF Datasheet	DG411C/D Download Datasheet	DG411C/D Datasheet
DG411C/D Stock	Buy DG411C/D	Buy Maxim Integrated DG411C/D
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Related Products

 DG411AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH 4 X SPST 30 OHM 16DIP In stock: 72 pcs RFQ	 DG411AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: Out stock RFQ
 DG409LEDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-SOIC In stock: Out stock RFQ	 DG411CUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 DG409LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-TSSOP In stock: Out stock RFQ	 DG411CY+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 DG409LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-SOIC In stock: Out stock RFQ	 DG411CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3 pcs RFQ
 DG411AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: Out stock RFQ	 DG411CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 100 pcs RFQ
 DG411CY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 150 pcs RFQ	 DG411DJ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ