



Maxim Integrated



Image may be representation. See specifications for product details.

DG441C/D

Part Number:	DG441C/D
Manufacturer/Brand:	Maxim Integrated
Product description	IC ANLG SWITCH SPST QUAD
Datasheets:	 DG441C/D.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3243 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

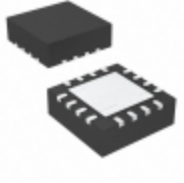
Specifications of DG441C/D

PART NUMBER	DG441C/D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ANLG SWITCH SPST QUAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3243 pcs
DATA SHEET	 DG441C/D.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 120ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	Die
SERIES	-
PACKAGE / CASE	Die
OPERATING TEMPERATURE	0°C ~ 70°C
ON-STATE RESISTANCE (MAX)	85 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 85 Ohm Die
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-100dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	4 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 4pF
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG441C/D	DG441C/D Distributor	DG441C/D Supplier
DG441C/D Price	DG441C/D Pictures	DG441C/D Image
DG441C/D PDF Datasheet	DG441C/D Download Datasheet	DG441C/D Datasheet
DG441C/D Stock	Buy DG441C/D	Buy Maxim Integrated DG441C/D
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Related Products

 DG441CY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 19842 pcs RFQ	 DG441BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4402 pcs RFQ
 DG441BDN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16QFN In stock: 58751 pcs RFQ	 DG441BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 53927 pcs RFQ
 DG441CY Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4893 pcs RFQ	 DG441DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 3099 pcs RFQ
 DG441BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 37850 pcs RFQ	 DG441BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4616 pcs RFQ
 DG441CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 6665 pcs RFQ	 DG441CJ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 6536 pcs RFQ
 DG441CY+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 29518 pcs RFQ	 DG441BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 79685 pcs RFQ