



Maxim Integrated



DG444DJ

Part Number: DG444DJ

Manufacturer/Brand: Maxim Integrated

Product description: IC SWITCH QUAD SPST 16DIP

Datasheets:  DG444DJ.pdf

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 3785 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

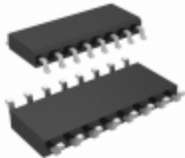
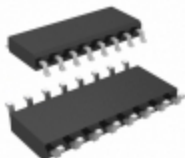
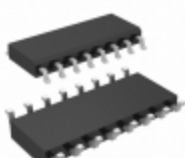
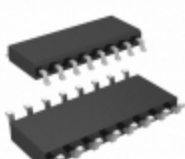
REQUEST FOR QUOTATION

Specifications of DG444DJ	
PART NUMBER	DG444DJ
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3785 pcs
DATA SHEET	 DG444DJ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 140ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	85 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 85 Ohm 16-PDIP
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
BASE PART NUMBER	DG444
-3DB BANDWIDTH	-

Related Tags

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Related Products

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 DG444DVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 87396 pcs RFQ	 DG444DY Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6229 pcs RFQ
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