



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG441BDJ

Part Number:	DG441BDJ
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	 DG441BDJ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4733 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

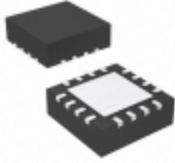
Specifications of DG441BDJ

PART NUMBER	DG441BDJ
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4733 pcs
DATA SHEET	 DG441BDJ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	220ns, 120ns
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)	80 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 80 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-95dB @ 100kHz
CHARGE INJECTION	-1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 4pF
BASE PART NUMBER	DG441
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG441BDJ	DG441BDJ Distributor	DG441BDJ Supplier
DG441BDJ Price	DG441BDJ Pictures	DG441BDJ Image
DG441BDJ PDF Datasheet	DG441BDJ Download Datasheet	DG441BDJ Datasheet
DG441BDJ Stock	Buy DG441BDJ	Buy Electro-Films (EFI) / Vishay DG441BDJ
Electro-Films (EFI) / Vishay DG441BDJ	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG441BDJ	Electro-Films (EFI) / Vishay DG441BDJ	Vishay Electro-Films DG441BDJ
Phoenix Passive Components / Vishay DG441BDJ		

Related Products

 DG441AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 3068 pcs RFQ	 DG441AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 4821 pcs RFQ
 DG441BDN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16QFN In stock: 58751 pcs RFQ	 DG441BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 37850 pcs RFQ
 DG441BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 79685 pcs RFQ	 DG429DW Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 18SOIC In stock: 4581 pcs RFQ
 DG441AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH 4 X SPST 85 OHM 16DIP In stock: 2780 pcs RFQ	 DG441BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4402 pcs RFQ
 DG429DN-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 20PLCC In stock: 21133 pcs RFQ	 DG441BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4616 pcs RFQ
 DG429DW-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 18SOIC In stock: 21707 pcs RFQ	 DG441BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 53927 pcs RFQ