



Electro-Films (EFI) / Vishay



DG271BDY

Part Number:	DG271BDY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 DG271BDY.pdf
RoHS Status	 Contains lead / RoHS non-compliant
Stock Condition	4485 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

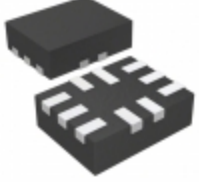
Specifications of DG271BDY

PART NUMBER	DG271BDY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4485 pcs
DATA SHEET	 DG271BDY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	65ns, 65ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	50 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 50 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-100dB @ 100kHz
CHARGE INJECTION	-5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG271BDY	DG271BDY Distributor	DG271BDY Supplier
DG271BDY Price	DG271BDY Pictures	DG271BDY Image
DG271BDY PDF Datasheet	DG271BDY Download Datasheet	DG271BDY Datasheet
DG271BDY Stock	Buy DG271BDY	Buy Electro-Films (EFI) / Vishay DG271BDY
Electro-Films (EFI) / Vishay DG271BDY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG271BDY	Electro-Films (EFI) / Vishay DG271BDY	Vishay Electro-Films DG271BDY
Phoenix Passive Components / Vishay DG271BDY		

Related Products

 DG271BCJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 4917 pcs RFQ	 DG2718DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPDT 16QFN In stock: 5297 pcs RFQ
 DG2720DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DPDT USB2.0 10-MINIQFN In stock: 5111 pcs RFQ	 DG2721DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MINIQFN In stock: 6829 pcs RFQ
 DG2722DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DPDT USB2.0 10-MINIQFN In stock: 138168 pcs RFQ	 DG271BCJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 20363 pcs RFQ
 DG2717DX-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST LV SC89-6 In stock: 5806 pcs RFQ	 DG271BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 34394 pcs RFQ
 DG271BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 3930 pcs RFQ	 DG271BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 19397 pcs RFQ
 DG2716DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST LV SC70-5 In stock: 5668 pcs RFQ	 DG271AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST/CMOS 16DIP In stock: 3080 pcs RFQ