



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG271BDY-E3

Part Number:	DG271BDY-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 DG271BDY-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19397 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

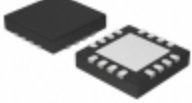
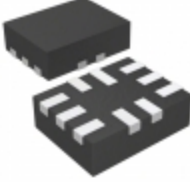
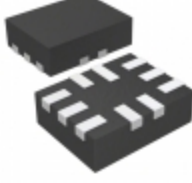
Specifications of DG271BDY-E3

PART NUMBER	DG271BDY-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19397 pcs
DATA SHEET	 DG271BDY-E3.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)
OTHER NAMES	DG271BDYE3
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	Lead free / RoHS 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
BASE PART NUMBER	DG271
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG271BDY-E3	DG271BDY-E3 Distributor	DG271BDY-E3 Supplier
DG271BDY-E3 Price	DG271BDY-E3 Pictures	DG271BDY-E3 Image
DG271BDY-E3 PDF Datasheet	DG271BDY-E3 Download Datasheet	DG271BDY-E3 Datasheet
DG271BDY-E3 Stock	Buy DG271BDY-E3	Buy Electro-Films (EFI) / Vishay DG271BDY-E3
Electro-Films (EFI) / Vishay DG271BDY-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG271BDY-E3	Electro-Films (EFI) / Vishay DG271BDY-E3	Vishay Electro-Films DG271BDY-E3
Phoenix Passive Components / Vishay DG271BDY-E3		

Related Products

 DG2721DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MINIQFN In stock: 6829 pcs RFQ	 DG2720DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DPDT USB2.0 10-MINIQFN In stock: 5111 pcs RFQ
 DG271AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST/CMOS 16DIP In stock: 3080 pcs RFQ	 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	 DG2722DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DPDT USB2.0 10-MINIQFN In stock: 138168 pcs RFQ
 DG271BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 34394 pcs RFQ	 DG271BCJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 20363 pcs RFQ
 DG2723DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MINIQFN In stock: 150498 pcs RFQ	 DG2717DX-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST LV SC89-6 In stock: 5806 pcs RFQ
 DG271BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 3930 pcs RFQ	 DG271BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4485 pcs RFQ