



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG401BDY

Part Number:	DG401BDY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH SPDT 16SOIC
Datasheets:	 DG401BDY.pdf
RoHS Status	 Contains lead / RoHS non-compliant
Stock Condition	5779 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG401BDY

PART NUMBER	DG401BDY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5779 pcs
DATA SHEET	 DG401BDY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
SWITCH CIRCUIT	SPST - NO
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)	45 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 45 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-94.8dB @ 1MHz
CHARGE INJECTION	60pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG401BDY	DG401BDY Distributor	DG401BDY Supplier
DG401BDY Price	DG401BDY Pictures	DG401BDY Image
DG401BDY PDF Datasheet	DG401BDY Download Datasheet	DG401BDY Datasheet
DG401BDY Stock	Buy DG401BDY	Buy Electro-Films (EFI) / Vishay DG401BDY
Electro-Films (EFI) / Vishay DG401BDY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG401BDY	Electro-Films (EFI) / Vishay DG401BDY	Vishay Electro-Films DG401BDY
Phoenix Passive Components / Vishay DG401BDY		

Related Products

 DG401BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 48778 pcs RFQ	 DG401BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 6537 pcs RFQ
 DG401DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 4235 pcs RFQ	 DG401AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 16DIP In stock: 5398 pcs RFQ
 DG401AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPST 30 OHM 16CDIP In stock: 3577 pcs RFQ	 DG401CY Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 5214 pcs RFQ
 DG401BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 49226 pcs RFQ	 DG401CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 18888 pcs RFQ
 DG401CJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 2886 pcs RFQ	 DG401DJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 5477 pcs RFQ
 DG401BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 6055 pcs RFQ	 DG401BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 65716 pcs RFQ