



Electro-Films (EFI) / Vishay



DG403BDY

Part Number:	DG403BDY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH SPDT 16SOIC
Datasheets:	 DG403BDY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4496 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DG403BDY

PART NUMBER	DG403BDY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4496 pcs
DATA SHEET	 DG403BDY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
SWITCH CIRCUIT	SPST - NO/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)	45 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 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 DG403BDY	DG403BDY Distributor	DG403BDY Supplier
DG403BDY Price	DG403BDY Pictures	DG403BDY Image
DG403BDY PDF Datasheet	DG403BDY Download Datasheet	DG403BDY Datasheet
DG403BDY Stock	Buy DG403BDY	Buy Electro-Films (EFI) / Vishay DG403BDY
Electro-Films (EFI) / Vishay DG403BDY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG403BDY	Electro-Films (EFI) / Vishay DG403BDY	Vishay Electro-Films DG403BDY
Phoenix Passive Components / Vishay DG403BDY		

Related Products

 DG403410 Manufacturers: Ametherm Description: THERMISTOR NTC 40KOHM 4201K BEAD In stock: 33133 pcs RFQ	 DG401DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 160573 pcs RFQ
 DG403BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 6903 pcs RFQ	 DG403CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: 10274 pcs RFQ
 DG403BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 21776 pcs RFQ	 DG403BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 36535 pcs RFQ
 DG401DYZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 16SOIC In stock: 37078 pcs RFQ	 DG403CJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: 4734 pcs RFQ
 DG403BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 53311 pcs RFQ	 DG401DYZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 16SOIC In stock: 79376 pcs RFQ
 DG403C/D Manufacturers: Maxim Integrated Description: IC SW ANLG DUALSPDT 2NO/2NC DICE In stock: 5605 pcs RFQ	 DG403BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 6582 pcs RFQ