



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG403DY

Part Number:	DG403DY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH DUAL SPDT 16SOIC
Datasheets:	 DG403DY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4445 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG403DY

PART NUMBER	DG403DY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4445 pcs
DATA SHEET	 DG403DY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 34 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 17 V
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)
OTHER NAMES	DG403DYVSI
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	-90dB @ 1MHz
CHARGE INJECTION	60pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG403DY	DG403DY Distributor	DG403DY Supplier
DG403DY Price	DG403DY Pictures	DG403DY Image
DG403DY PDF Datasheet	DG403DY Download Datasheet	DG403DY Datasheet
DG403DY Stock	Buy DG403DY	Buy Electro-Films (EFI) / Vishay DG403DY
Electro-Films (EFI) / Vishay DG403DY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG403DY	Electro-Films (EFI) / Vishay DG403DY	Vishay Electro-Films DG403DY
Phoenix Passive Components / Vishay DG403DY		

Related Products

 DG403DY+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 12352 pcs RFQ	 DG403DY+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 21811 pcs RFQ
 DG403DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 32772 pcs RFQ	 DG403DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 5126 pcs RFQ
 DG403DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16SOIC In stock: 25530 pcs RFQ	 DG403DY-T Manufacturers: Intersil Description: IC SWITCH DUAL DPST 16SOIC In stock: 3141 pcs RFQ
 DG403DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16SOIC In stock: 6530 pcs RFQ	 DG403DVZ Manufacturers: Intersil Description: IC SWITCH DUAL DPST 16TSSOP In stock: 48471 pcs RFQ
 DG403DY Manufacturers: Intersil Description: IC SWITCH DUAL DPST 16SOIC In stock: 3926 pcs RFQ	 DG403DJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: 10348 pcs RFQ
 DG403DVZ-T Manufacturers: Intersil Description: IC SWITCH DUAL DPST 16TSSOP In stock: 96596 pcs RFQ	 DG403DY Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 6758 pcs RFQ