



Electro-Films (EFI) / Vishay



DG405DY

Part Number:	DG405DY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH SPDT 16SOIC
Datasheets:	 DG405DY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6472 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

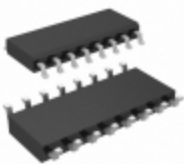
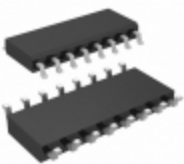
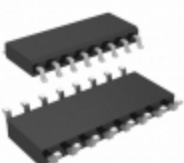
Specifications of DG405DY

PART NUMBER	DG405DY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6472 pcs
DATA SHEET	 DG405DY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
SWITCH CIRCUIT	DPST - NO
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG405DYVSI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	45 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 45 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-90dB @ 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 DG405DY	DG405DY Distributor	DG405DY Supplier
DG405DY Price	DG405DY Pictures	DG405DY Image
DG405DY PDF Datasheet	DG405DY Download Datasheet	DG405DY Datasheet
DG405DY Stock	Buy DG405DY	Buy Electro-Films (EFI) / Vishay DG405DY
Electro-Films (EFI) / Vishay DG405DY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG405DY	Electro-Films (EFI) / Vishay DG405DY	Vishay Electro-Films DG405DY
Phoenix Passive Components / Vishay DG405DY		

Related Products

 DG405CY Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 4990 pcs RFQ	 DG405CY+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 11403 pcs RFQ
 DG405DJ Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG CMOS DPST 16-DIP In stock: 2811 pcs RFQ	 DG405DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 2 X DPST 16DIP In stock: 29994 pcs RFQ
 DG405DY+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 2909 pcs RFQ	 DG405DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 4986 pcs RFQ
 DG405DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 20933 pcs RFQ	 DG405DY+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 11439 pcs RFQ
 DG405DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 2743 pcs RFQ	 DG405DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 42453 pcs RFQ
 DG405DJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: 6826 pcs RFQ	 DG405DY Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 4171 pcs RFQ