



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG405DY-E3

Part Number:	DG405DY-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH SPDT 16SOIC
Datasheets:	 DG405DY-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG405DY-E3

PART NUMBER	DG405DY-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG405DY-E3.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	DG405DYE3
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)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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
BASE PART NUMBER	DG405
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG405DY-E3	DG405DY-E3 Distributor	DG405DY-E3 Supplier
DG405DY-E3 Price	DG405DY-E3 Pictures	DG405DY-E3 Image
DG405DY-E3 PDF Datasheet	DG405DY-E3 Download Datasheet	DG405DY-E3 Datasheet
DG405DY-E3 Stock	Buy DG405DY-E3	Buy Electro-Films (EFI) / Vishay DG405DY-E3
Electro-Films (EFI) / Vishay DG405DY-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG405DY-E3	Electro-Films (EFI) / Vishay DG405DY-E3	Vishay Electro-Films DG405DY-E3
Phoenix Passive Components / Vishay DG405DY-E3		

Related Products

 DG405DY+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: Out stock RFQ	 DG405DJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: Out stock RFQ
 DG406BDN Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28PLCC In stock: Out stock RFQ	 DG405DY+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 10 pcs RFQ
 DG406BDN-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28PLCC In stock: 500 pcs RFQ	 DG405DY Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: Out stock RFQ
 DG405DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: Out stock RFQ	 DG406BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28DIP In stock: 44 pcs RFQ
 DG406BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 28DIP In stock: Out stock RFQ	 DG405DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 2 X DPST 16DIP In stock: Out stock RFQ
 DG405DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: Out stock RFQ	 DG405DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: Out stock RFQ