



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG405BDY

Part Number:	DG405BDY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH SPDT 16SOIC
Datasheets:	 DG405BDY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2977 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG405BDY

PART NUMBER	DG405BDY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2977 pcs
DATA SHEET	 DG405BDY.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	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 DG405BDY	DG405BDY Distributor	DG405BDY Supplier
DG405BDY Price	DG405BDY Pictures	DG405BDY Image
DG405BDY PDF Datasheet	DG405BDY Download Datasheet	DG405BDY Datasheet
DG405BDY Stock	Buy DG405BDY	Buy Electro-Films (EFI) / Vishay DG405BDY
Electro-Films (EFI) / Vishay DG405BDY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG405BDY	Electro-Films (EFI) / Vishay DG405BDY	Vishay Electro-Films DG405BDY
Phoenix Passive Components / Vishay DG405BDY		

Related Products

 DG405BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 34747 pcs RFQ	 DG405BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 5737 pcs RFQ
 DG405BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 36162 pcs RFQ	 DG4053EEQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX TRIPLE 2CHAN 16-TSSOP In stock: 160827 pcs RFQ
 DG405AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH 2 X DPST 30 OHM 16DIP In stock: 4441 pcs RFQ	 DG405CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: 4416 pcs RFQ
 DG405BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 34150 pcs RFQ	 DG405C/D Manufacturers: Maxim Integrated Description: IC ANLG SWITCH DUAL HS In stock: 5848 pcs RFQ
 DG405CJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: 6175 pcs RFQ	 DG405AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPST 16CDIP In stock: 5382 pcs RFQ
 DG4053EEY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX TRIPLE 2CHAN 16-SOIC In stock: 53648 pcs RFQ	 DG405BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 5135 pcs RFQ