



Electro-Films (EFI) / Vishay



DG405BDY-E3

Part Number:	DG405BDY-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH SPDT 16SOIC
Datasheets:	 DG405BDY-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34747 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

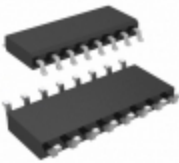
Specifications of DG405BDY-E3

PART NUMBER	DG405BDY-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34747 pcs
DATA SHEET	 DG405BDY-E3.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	Lead free / RoHS 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
BASE PART NUMBER	DG405
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG405BDY-E3	DG405BDY-E3 Distributor	DG405BDY-E3 Supplier
DG405BDY-E3 Price	DG405BDY-E3 Pictures	DG405BDY-E3 Image
DG405BDY-E3 PDF Datasheet	DG405BDY-E3 Download Datasheet	DG405BDY-E3 Datasheet
DG405BDY-E3 Stock	Buy DG405BDY-E3	Buy Electro-Films (EFI) / Vishay DG405BDY-E3
Electro-Films (EFI) / Vishay DG405BDY-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG405BDY-E3	Electro-Films (EFI) / Vishay DG405BDY-E3	Vishay Electro-Films DG405BDY-E3
Phoenix Passive Components / Vishay DG405BDY-E3		

Related Products

 DG405BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 5135 pcs RFQ	 DG405C/D Manufacturers: Maxim Integrated Description: IC ANLG SWITCH DUAL HS In stock: 5848 pcs RFQ
 DG405CY Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 4990 pcs RFQ	 DG405BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 2977 pcs RFQ
 DG405AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH 2 X DPST 30 OHM 16DIP In stock: 4441 pcs RFQ	 DG405AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPST 16CDIP In stock: 5382 pcs RFQ
 DG405BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 34150 pcs RFQ	 DG405CJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: 6175 pcs RFQ
 DG405CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: 4416 pcs RFQ	 DG4053EEY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX TRIPLE 2CHAN 16-SOIC In stock: 53648 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