



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG303BDY

Part Number:	DG303BDY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH CMOS 14SOIC
Datasheets:	 DG303BDY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4822 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

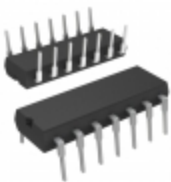
Specifications of DG303BDY

PART NUMBER	DG303BDY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH CMOS 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4822 pcs
DATA SHEET	 DG303BDY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	300ns, 250ns
SWITCH CIRCUIT	DPST - NO/NC
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	50 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 50 Ohm 14-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-74dB @ 500kHz
CHARGE INJECTION	8pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 14pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG303BDY	DG303BDY Distributor	DG303BDY Supplier
DG303BDY Price	DG303BDY Pictures	DG303BDY Image
DG303BDY PDF Datasheet	DG303BDY Download Datasheet	DG303BDY Datasheet
DG303BDY Stock	Buy DG303BDY	Buy Electro-Films (EFI) / Vishay DG303BDY
Electro-Films (EFI) / Vishay DG303BDY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG303BDY	Electro-Films (EFI) / Vishay DG303BDY	Vishay Electro-Films DG303BDY
Phoenix Passive Components / Vishay DG303BDY		

Related Products

 DG303ACWE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 14152 pcs RFQ	 DG304ACJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 14DIP In stock: 6088 pcs RFQ
 DG303BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14SOIC In stock: 19245 pcs RFQ	 DG304ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 14DIP In stock: 15190 pcs RFQ
 DG303AEWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 5884 pcs RFQ	 DG303BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 5356 pcs RFQ
 DG303BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14SOIC In stock: 3587 pcs RFQ	 DG303ACWE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 4359 pcs RFQ
 DG304AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 14CDIP In stock: 5007 pcs RFQ	 DG303BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14SOIC In stock: 31546 pcs RFQ
 DG303ACWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 9830 pcs RFQ	 DG303BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 23498 pcs RFQ