



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG417BDY

Part Number:	DG417BDY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 8SOIC
Datasheets:	 DG417BDY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

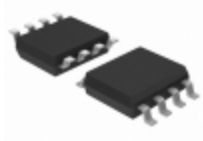
Specifications of DG417BDY

PART NUMBER	DG417BDY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG417BDY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	89ns, 80ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	25 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 25 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-
CHARGE INJECTION	38pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG417BDY	DG417BDY Distributor	DG417BDY Supplier
DG417BDY Price	DG417BDY Pictures	DG417BDY Image
DG417BDY PDF Datasheet	DG417BDY Download Datasheet	DG417BDY Datasheet
DG417BDY Stock	Buy DG417BDY	Buy Electro-Films (EFI) / Vishay DG417BDY
Electro-Films (EFI) / Vishay DG417BDY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG417BDY	Electro-Films (EFI) / Vishay DG417BDY	Vishay Electro-Films DG417BDY
Phoenix Passive Components / Vishay DG417BDY		

Related Products

 DG417AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPST-NC 35 OHM 8CDIP In stock: Out stock RFQ	 DG417BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8DIP In stock: Out stock RFQ
 DG417BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: Out stock RFQ	 DG417CJ Manufacturers: Maxim Integrated Description: IC SW ANLG PREC CMOS 8-DIP In stock: Out stock RFQ
 DG417BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: Out stock RFQ	 DG417BAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8CDIP In stock: Out stock RFQ
 DG417CY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 179 pcs RFQ	 DG417BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: Out stock RFQ
 DG417CY Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ	 DG417BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8DIP In stock: Out stock RFQ
 DG417BDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8MSOP In stock: Out stock RFQ	 DG417BAK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8CDIP In stock: Out stock RFQ