



Electro-Films (EFI) / Vishay



DG417BDY-T1-E3

Part Number:	DG417BDY-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 8SOIC
Datasheets:	 DG417BDY-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DG417BDY-T1-E3

PART NUMBER	DG417BDY-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG417BDY-T1-E3.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	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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
BASE PART NUMBER	DG417
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG417BDY-T1-E3	DG417BDY-T1-E3 Distributor	DG417BDY-T1-E3 Supplier
DG417BDY-T1-E3 Price	DG417BDY-T1-E3 Pictures	DG417BDY-T1-E3 Image
DG417BDY-T1-E3 PDF Datasheet	DG417BDY-T1-E3 Download Datasheet	DG417BDY-T1-E3 Datasheet
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Electro-Films (EFI) / Vishay DG417BDY-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG417BDY-T1-E3	Electro-Films (EFI) / Vishay DG417BDY-T1-E3	Vishay Electro-Films DG417BDY-T1-E3
Phoenix Passive Components / Vishay DG417BDY-T1-E3		

Related Products

 DG417BDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8MSOP In stock: Out stock RFQ	 DG417DJ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8DIP In stock: Out stock RFQ
 DG417CY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 179 pcs RFQ	 DG417DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8DIP In stock: Out stock RFQ
 DG417BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8DIP In stock: Out stock RFQ	 DG417BDY-E3 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	 DG417CY Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ
 DG417CY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ	 DG417BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: Out stock RFQ
 DG417BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: Out stock RFQ	 DG417BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8DIP In stock: Out stock RFQ