



Electro-Films (EFI) / Vishay



DG412LDY-T1

Part Number:	DG412LDY-T1
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST LV 16-SOIC
Datasheets:	 DG412LDY-T1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3160 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG412LDY-T1

PART NUMBER	DG412LDY-T1
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST LV 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3160 pcs
DATA SHEET	 DG412LDY-T1.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	19ns, 12ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	17 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 17 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-95dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 6pF
-3DB BANDWIDTH	280MHz

Related Tags

Electro-Films (EFI) / Vishay DG412LDY-T1	DG412LDY-T1 Distributor	DG412LDY-T1 Supplier
DG412LDY-T1 Price	DG412LDY-T1 Pictures	DG412LDY-T1 Image
DG412LDY-T1 PDF Datasheet	DG412LDY-T1 Download Datasheet	DG412LDY-T1 Datasheet
DG412LDY-T1 Stock	Buy DG412LDY-T1	Buy Electro-Films (EFI) / Vishay DG412LDY-T1
Electro-Films (EFI) / Vishay DG412LDY-T1	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG412LDY-T1	Electro-Films (EFI) / Vishay DG412LDY-T1	Vishay Electro-Films DG412LDY-T1
Phoenix Passive Components / Vishay DG412LDY-T1		

Related Products

 DG412LEDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 85100 pcs RFQ	 DG412LDQ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3067 pcs RFQ
 DG412LDQ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: 4694 pcs RFQ	 DG412LDQ-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: 3314 pcs RFQ
 DG412LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-SOIC In stock: 5035 pcs RFQ	 DG412LEDQ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 83692 pcs RFQ
 DG412LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: 2917 pcs RFQ	 DG412LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 144337 pcs RFQ
 DG412LEDJ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 48970 pcs RFQ	 DG412LDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-SOIC In stock: 6073 pcs RFQ
 DG412LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-SOIC In stock: 4498 pcs RFQ	 DG412LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOICE In stock: 54918 pcs RFQ