



Electro-Films (EFI) / Vishay



DG412LEDY-GE3

Part Number:	DG412LEDY-GE3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16-SOIC
Datasheets:	 DG412LEDY-GE3.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG412LEDY-GE3

PART NUMBER	DG412LEDY-GE3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG412LEDY-GE3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	50ns, 30ns
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)	26 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 26 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-114dB @ 1MHz
CHARGE INJECTION	6.6pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 6pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG412LEDY-GE3	DG412LEDY-GE3 Distributor	DG412LEDY-GE3 Supplier
DG412LEDY-GE3 Price	DG412LEDY-GE3 Pictures	DG412LEDY-GE3 Image
DG412LEDY-GE3 PDF Datasheet	DG412LEDY-GE3 Download Datasheet	DG412LEDY-GE3 Datasheet
DG412LEDY-GE3 Stock	Buy DG412LEDY-GE3	Buy Electro-Films (EFI) / Vishay DG412LEDY-GE3
Electro-Films (EFI) / Vishay DG412LEDY-GE3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG412LEDY-GE3	Electro-Films (EFI) / Vishay DG412LEDY-GE3	Vishay Electro-Films DG412LEDY-GE3
Phoenix Passive Components / Vishay DG412LEDY-GE3		

Related Products

 DG412LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOICE In stock: 897 pcs RFQ	 DG412LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-SOIC In stock: Out stock RFQ
 DG412LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-SOIC In stock: Out stock RFQ	 DG413CY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 17 pcs RFQ
 DG412LEDQ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: Out stock RFQ	 DG413CUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 DG413AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16CDIP In stock: 66 pcs RFQ	 DG412LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-SOIC In stock: Out stock RFQ
 DG413CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 98 pcs RFQ	 DG412LEDJ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: Out stock RFQ
 DG412LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: Out stock RFQ	 DG413CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 365 pcs RFQ