



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG412AK-E3

Part Number:	DG412AK-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST LV 16-DIP
Datasheets:	 DG412AK-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3081 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG412AK-E3

PART NUMBER	DG412AK-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST LV 16-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3081 pcs
DATA SHEET	 DG412AK-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 44 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-CERDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-CDIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	35 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 35 Ohm 16-CERDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG412AK-E3	DG412AK-E3 Distributor	DG412AK-E3 Supplier
DG412AK-E3 Price	DG412AK-E3 Pictures	DG412AK-E3 Image
DG412AK-E3 PDF Datasheet	DG412AK-E3 Download Datasheet	DG412AK-E3 Datasheet
DG412AK-E3 Stock	Buy DG412AK-E3	Buy Electro-Films (EFI) / Vishay DG412AK-E3
Electro-Films (EFI) / Vishay DG412AK-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG412AK-E3	Electro-Films (EFI) / Vishay DG412AK-E3	Vishay Electro-Films DG412AK-E3
Phoenix Passive Components / Vishay DG412AK-E3		

Related Products

 DG412AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: 6683 pcs RFQ	 DG412CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 11407 pcs RFQ
 DG412CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 23070 pcs RFQ	 DG411LEDQ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 81600 pcs RFQ
 DG411MY/PR Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16-SOIC In stock: 6788 pcs RFQ	 DG412AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16CDIP In stock: 4986 pcs RFQ
 DG411LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 160546 pcs RFQ	 DG411LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 112896 pcs RFQ
 DG412CUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 41334 pcs RFQ	 DG412CJ Manufacturers: Maxim Integrated Description: IC SWITCH ANLG SPST QUAD 16DIP In stock: 2899 pcs RFQ
 DG411LEDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 91085 pcs RFQ	 DG412CY+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 13095 pcs RFQ