



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG412LAK

Part Number:	DG412LAK
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16-DIP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5554 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

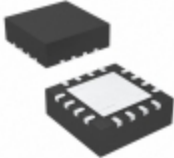
Specifications of DG412LAK

PART NUMBER	DG412LAK
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5554 pcs
DATA SHEET	
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-CERDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-CDIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°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-CERDIP
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 DG412LAK	DG412LAK Distributor	DG412LAK Supplier
DG412LAK Price	DG412LAK Pictures	DG412LAK Image
DG412LAK PDF Datasheet	DG412LAK Download Datasheet	DG412LAK Datasheet
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Electro-Films (EFI) / Vishay DG412LAK	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG412LAK	Electro-Films (EFI) / Vishay DG412LAK	Vishay Electro-Films DG412LAK
Phoenix Passive Components / Vishay DG412LAK		

Related Products

 DG412LDQ-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: 3314 pcs RFQ	 DG412LDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: 3698 pcs RFQ
 DG412LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: 2917 pcs RFQ	 DG412HSDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 5127 pcs RFQ
 DG412HSDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-DIP In stock: 23558 pcs RFQ	 DG412HSDN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-QFN 4XX4 In stock: 22000 pcs RFQ
 DG412HSDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 45613 pcs RFQ	 DG412LDQ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-TSSOP In stock: 4694 pcs RFQ
 DG412HSDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 41838 pcs RFQ	 DG412LDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST LV 16-DIP In stock: 6822 pcs RFQ
 DG412LDQ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3067 pcs RFQ	 DG412HSDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 4090 pcs RFQ