



Electro-Films (EFI) / Vishay

DG441LAK

Part Number:	DG441LAK
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	 DG441LAK.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6085 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

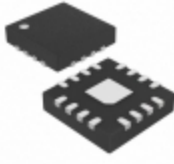
Specifications of DG441LAK

PART NUMBER	DG441LAK
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6085 pcs
DATA SHEET	 DG441LAK.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	60ns, 35ns
SWITCH CIRCUIT	SPST - NC
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)	30 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 30 Ohm 16-CERDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-95dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 6pF
-3DB BANDWIDTH	280MHz

Related Tags

Electro-Films (EFI) / Vishay DG441LAK	DG441LAK Distributor	DG441LAK Supplier
DG441LAK Price	DG441LAK Pictures	DG441LAK Image
DG441LAK PDF Datasheet	DG441LAK Download Datasheet	DG441LAK Datasheet
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Electro-Films (EFI) / Vishay DG441LAK	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG441LAK	Electro-Films (EFI) / Vishay DG441LAK	Vishay Electro-Films DG441LAK
Phoenix Passive Components / Vishay DG441LAK		

Related Products

 DG441LDQ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4974 pcs RFQ	 DG441LDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 61086 pcs RFQ
 DG441ETE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TQFN In stock: 20546 pcs RFQ	 DG441DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 51063 pcs RFQ
 DG441LDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 5090 pcs RFQ	 DG441DYZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 98906 pcs RFQ
 DG441LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5113 pcs RFQ	 DG441LDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 2775 pcs RFQ
 DG441DYZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 49212 pcs RFQ	 DG441DYZA-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 5602 pcs RFQ
 DG441DYZA Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 5171 pcs RFQ	 DG441LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 6157 pcs RFQ