



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG419LAK

Part Number:	DG419LAK
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH CMOS 8DIP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3090 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG419LAK

PART NUMBER	DG419LAK
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH CMOS 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3090 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)	43ns, 31ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	8-CERDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	20 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 20 Ohm 8-CERDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-71dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG419LAK	DG419LAK Distributor	DG419LAK Supplier
DG419LAK Price	DG419LAK Pictures	DG419LAK Image
DG419LAK PDF Datasheet	DG419LAK Download Datasheet	DG419LAK Datasheet
DG419LAK Stock	Buy DG419LAK	Buy Electro-Films (EFI) / Vishay DG419LAK
Electro-Films (EFI) / Vishay DG419LAK	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG419LAK	Electro-Films (EFI) / Vishay DG419LAK	Vishay Electro-Films DG419LAK
Phoenix Passive Components / Vishay DG419LAK		

Related Products

 DG419DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 4549 pcs RFQ	 DG419DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 3115 pcs RFQ
 DG419DY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 40934 pcs RFQ	 DG419LDJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: 19635 pcs RFQ
 DG419DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 111013 pcs RFQ	 DG419LDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 5461 pcs RFQ
 DG419DY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 21640 pcs RFQ	 DG419LDY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 22167 pcs RFQ
 DG419LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8MSOP In stock: 6248 pcs RFQ	 DG419LDY Manufacturers: Maxim Integrated Description: IC SWITCH ANALOG SPST/SPDT SOIC In stock: 6466 pcs RFQ
 DG419DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 56844 pcs RFQ	 DG419LAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3122 pcs RFQ