

VISHAY Electro-Films (EFI) / Vishay

DG418AK

Part Number:	DG418AK
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	IC ANALOG SWITCH CMOS 8DIP
Datasheets:	
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	4906 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DG418AK

PART NUMBER	DG418AK
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH CMOS 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4906 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
SWITCH CIRCUIT	SPST - NO
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)	35 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 35 Ohm 8-CERDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-
CHARGE INJECTION	60pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG418AK	DG418AK Distributor	DG418AK Supplier
DG418AK Price	DG418AK Pictures	DG418AK Image
DG418AK PDF Datasheet	DG418AK Download Datasheet	DG418AK Datasheet
DG418AK Stock	Buy DG418AK	Buy Electro-Films (EFI) / Vishay DG418AK
Electro-Films (EFI) / Vishay DG418AK	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG418AK	Electro-Films (EFI) / Vishay DG418AK	Vishay Electro-Films DG418AK
Phoenix Passive Components / Vishay DG418AK		

Related Products

<p>DG418BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8DIP In stock: 4190 pcs</p> <p>RFQ</p>	<p>DG418AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3337 pcs</p> <p>RFQ</p>
<p>DG418BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8DIP In stock: 60576 pcs</p> <p>RFQ</p>	<p>DG417LEUA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8UMAX In stock: 39639 pcs</p> <p>RFQ</p>
<p>DG418AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPST 35 OHM 8CDIP In stock: 3247 pcs</p> <p>RFQ</p>	<p>DG418BAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 5522 pcs</p> <p>RFQ</p>
<p>DG417LEDY-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8SOIC In stock: 93872 pcs</p> <p>RFQ</p>	<p>DG417LEUA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8UMAX In stock: 23836 pcs</p> <p>RFQ</p>
<p>DG417LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: 6027 pcs</p> <p>RFQ</p>	<p>DG417LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: 5312 pcs</p> <p>RFQ</p>
<p>DG418BAK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 5472 pcs</p> <p>RFQ</p>	<p>DG417LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8MSOP In stock: 159621 pcs</p> <p>RFQ</p>