



Electro-Films (EFI) / Vishay



DG401AK

Part Number:	DG401AK
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH CMOS 16DIP
Datasheets:	 DG401AK.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5398 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG401AK

PART NUMBER	DG401AK
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH CMOS 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5398 pcs
DATA SHEET	 DG401AK.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
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	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 35 Ohm 16-CERDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	60pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG401AK	DG401AK Distributor	DG401AK Supplier
DG401AK Price	DG401AK Pictures	DG401AK Image
DG401AK PDF Datasheet	DG401AK Download Datasheet	DG401AK Datasheet
DG401AK Stock	Buy DG401AK	Buy Electro-Films (EFI) / Vishay DG401AK
Electro-Films (EFI) / Vishay DG401AK	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG401AK	Electro-Films (EFI) / Vishay DG401AK	Vishay Electro-Films DG401AK
Phoenix Passive Components / Vishay DG401AK		

Related Products

 DG401BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 6537 pcs RFQ	 DG401AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPST 30 OHM 16CDIP In stock: 3577 pcs RFQ
 DG401BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 5779 pcs RFQ	 DG401DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 4235 pcs RFQ
 DG401BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 48778 pcs RFQ	 DG401BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 49226 pcs RFQ
 DG401BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 65716 pcs RFQ	 DG401DJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 5477 pcs RFQ
 DG401CJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 2886 pcs RFQ	 DG401BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: 6055 pcs RFQ
 DG401CY Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 5214 pcs RFQ	 DG401CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 18888 pcs RFQ