



Electro-Films (EFI) / Vishay



DG441AK

Part Number:	DG441AK
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	 DG441AK.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3068 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

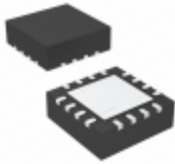
Specifications of DG441AK

PART NUMBER	DG441AK
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3068 pcs
DATA SHEET	 DG441AK.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 120ns
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)	85 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 85 Ohm 16-CERDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-100dB @ 1MHz
CHARGE INJECTION	-1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	4 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 4pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG441AK	DG441AK Distributor	DG441AK Supplier
DG441AK Price	DG441AK Pictures	DG441AK Image
DG441AK PDF Datasheet	DG441AK Download Datasheet	DG441AK Datasheet
DG441AK Stock	Buy DG441AK	Buy Electro-Films (EFI) / Vishay DG441AK
Electro-Films (EFI) / Vishay DG441AK	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG441AK	Electro-Films (EFI) / Vishay DG441AK	Vishay Electro-Films DG441AK
Phoenix Passive Components / Vishay DG441AK		

Related Products

 DG441BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 53927 pcs RFQ	 DG428DN-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 20PLCC In stock: 15333 pcs RFQ
 DG441AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 4821 pcs RFQ	 DG441BDN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16QFN In stock: 58751 pcs RFQ
 DG429DN Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 20PLCC In stock: 4093 pcs RFQ	 DG441BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 4733 pcs RFQ
 DG429DW Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 18SOIC In stock: 4581 pcs RFQ	 DG429DN-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 20PLCC In stock: 21133 pcs RFQ
 DG429DW-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 18SOIC In stock: 21707 pcs RFQ	 DG441AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH 4 X SPST 85 OHM 16DIP In stock: 2780 pcs RFQ
 DG429DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 18DIP In stock: 18841 pcs RFQ	 DG441BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4402 pcs RFQ