



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG441AK-E3

Part Number:	DG441AK-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	 DG441AK-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4821 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

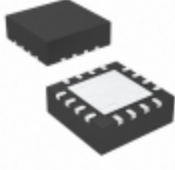
Specifications of DG441AK-E3

PART NUMBER	DG441AK-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4821 pcs
DATA SHEET	 DG441AK-E3.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	Lead free / RoHS 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-E3	DG441AK-E3 Distributor	DG441AK-E3 Supplier
DG441AK-E3 Price	DG441AK-E3 Pictures	DG441AK-E3 Image
DG441AK-E3 PDF Datasheet	DG441AK-E3 Download Datasheet	DG441AK-E3 Datasheet
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Electro-Films (EFI) / Vishay DG441AK-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG441AK-E3	Electro-Films (EFI) / Vishay DG441AK-E3	Vishay Electro-Films DG441AK-E3
Phoenix Passive Components / Vishay DG441AK-E3		

Related Products

 DG441AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 3068 pcs RFQ	 DG429DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 18DIP In stock: 18841 pcs RFQ
 DG429DW Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 18SOIC In stock: 4581 pcs RFQ	 DG441AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH 4 X SPST 85 OHM 16DIP In stock: 2780 pcs RFQ
 DG441BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 53927 pcs RFQ	 DG441BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 4402 pcs RFQ
 DG441BDN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16QFN In stock: 58751 pcs RFQ	 DG429DW-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 18SOIC In stock: 21707 pcs RFQ
 DG441BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 4733 pcs RFQ	 DG429DN-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 20PLCC In stock: 21133 pcs RFQ
 DG441BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 37850 pcs RFQ	 DG429DN Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX ANLG 8CH W/LATCH 20PLCC In stock: 4093 pcs RFQ