

VISHAY

Electro-Films (EFI) / Vishay

Image may be representation. See specifications for product details.

DG417AK-E3

Part Number:	DG417AK-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH SPST 8SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	2714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG417AK-E3

PART NUMBER	DG417AK-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2714 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 35 Ohm 8-SOIC
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 DG417AK-E3	DG417AK-E3 Distributor	DG417AK-E3 Supplier
DG417AK-E3 Price	DG417AK-E3 Pictures	DG417AK-E3 Image
DG417AK-E3 PDF Datasheet	DG417AK-E3 Download Datasheet	DG417AK-E3 Datasheet
DG417AK-E3 Stock	Buy DG417AK-E3	Buy Electro-Films (EFI) / Vishay DG417AK-E3
Electro-Films (EFI) / Vishay DG417AK-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG417AK-E3	Electro-Films (EFI) / Vishay DG417AK-E3	Vishay Electro-Films DG417AK-E3
Phoenix Passive Components / Vishay DG417AK-E3		

Related Products

VISHAY DG417BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8DIP In stock: 46891 pcs RFQ	VISHAY DG417BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8DIP In stock: 3375 pcs RFQ
VISHAY DG4157DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SGL SPDT LV SC70-6 In stock: 5192 pcs RFQ	VISHAY DG417BAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8CDIP In stock: 3001 pcs RFQ
VISHAY DG417AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8SOIC In stock: 4537 pcs RFQ	VISHAY DG4157EDL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SC70-6 In stock: 378257 pcs RFQ
DG4157EDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 6MICRODFN In stock: 387360 pcs RFQ	DG4157DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SGL SPDT LV 6-MINIQFN In stock: 5231 pcs RFQ
VISHAY DG417BDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8MSOP In stock: 62537 pcs RFQ	VISHAY DG417BAK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 8CDIP In stock: 2850 pcs RFQ
DG417AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPST-NC 35 OHM 8CDIP In stock: 6094 pcs RFQ	VISHAY DG413LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 132506 pcs RFQ