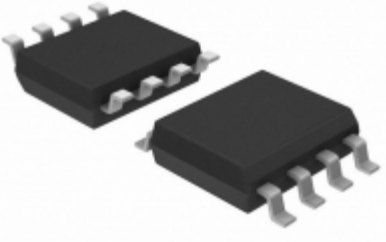




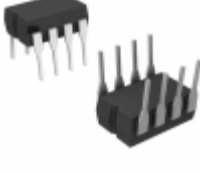



	<p><b>DG417AK</b></p> <p><b>Manufacturer Part Number:</b> DG417AK</p> <p><b>Manufacturer/Brand:</b> Vishay / Siliconix</p> <p><b>Part of Description:</b> IC SWITCH SPST 8SOIC</p> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	DG417AK
Manufacturer	Vishay / Siliconix
Description	IC SWITCH SPST 8SOIC
Category	Integrated Circuits (ICs) > Interface - Analog Switches,
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Number of Circuits	1
-3db Bandwidth	-
Multiplexer/Demultiplexer Circuit	1:1
Switch Circuit	SPST - NC
On-State Resistance (Max)	35 Ohm
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±15V
Channel-to-Channel Matching (ΔRon)	-
Switch Time (Ton, Toff) (Max)	175ns, 145ns
Charge Injection	60pC
Channel Capacitance (CS(off), CD(off))	8pF, 8pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-
Packaging	Tube

DG417AK is New Original in Stock, Search DG417AK Datasheets, PDF, Inventory at Y-IC.com Online, Order DG417AK Vishay / Siliconix with warrantied and confidence. RFQ DG417AK : Info@Y-IC.com

### You May Be Also Be interested

<p>In:</p>  <p><b>DG4157DL-TA-E3</b> VISHAY DG4157DL-TA-E3 VISHAY</p>	 <p><b>DG4157DN-T1-E4</b> Vishay / Siliconix IC SWITCH SGL SPDT LV 6-MINI QFN</p>	 <p><b>DG417AK</b> Electro-Films (EFI) / Vishay IC SWITCH SPST 8SOIC</p>	 <p><b>DG417BAK</b> Vishay / Siliconix IC SWITCH SPST 8CDIP</p>
 <p><b>DG417AK/883B</b> Maxim Integrated IC SWITCH SPST-NC 35 OHM 8CDIP</p>	 <p><b>DG417AK-E3</b> Vishay / Siliconix IC SWITCH SPST 8SOIC</p>	 <p><b>DG417AK-E3</b> Electro-Films (EFI) / Vishay IC SWITCH SPST 8SOIC</p>	 <p><b>DG4157EDN-T1-GE4</b> Electro-Films (EFI) / Vishay IC ANALOG SWITCH 6MICRODFN</p>

### Hot Parts

More

- |                         |                  |                        |                         |                       |
|-------------------------|------------------|------------------------|-------------------------|-----------------------|
| ⊕ 22253A104FAT2A        | ↔ 6DI150Z-120    | ⇒ AD220S10KEF          | D B39162-B9417-K610-A06 | ⇒ BQ24707RGRR         |
| ⊖ C1608JB1C334M080AA    | ⊕ CCP2E25TTE     | D CGA5L3X5R1V225K160AB | ⇒ CL21C272JBFNNG        | ⇒ CS48540CQZ          |
| ⊕ FEC15-24D12           | ⊖ FF100R06KL     | ⊕ FJZ594JCTF           | ↔ FSBS8CH60             | ⇒ FUSB302UCX          |
| D GRM155R61A104KA01J    | ⊕ IPA65R660CFD   | ⊖ IRF530NSPBF          | ⊕ IXFH5N100             | ⇒ KSD1692.            |
| ⇒ LM2831ZMF             | ↔ LM5001MAX/NOPB | ⊕ MAADSS0009           | ⊖ MAZ8390M              | ⇒ MB88342PF-G-BND-TR  |
| ↔ MBRS120LT3G           | ⇒ MBRS6040CT     | D MC74VHCT08ADTR2G     | ⊕ MK64FN1MOVQLQ12       | ⊖ MMG400K120U6HN      |
| ⊕ MPC82E54AE2           | D MT8979APHR1    | ⇒ PS2381-1Y-V-F3-AX    | ↔ RT9169-15CV           | ⇒ S34ML01G100BHI000   |
| ⊖ SD5491-004            | ⊕ SGA-2263Z      | ↔ SI6993DQ-T1-GE3      | ⇒ SK50DA100DL3          | ⇒ STM706PAM6F         |
| ⊕ STS4C3F30L            | ⊖ TC7QPB9307FK   | ⊕ TOP226YN             | D TPS2041D              | ⇒ TPS65170RHDRG4      |
| ↔ UPD44165184F5-E40-EQ1 | ⊕ V300A5C400A3   | ⊖ V375C48C150A         | ⊕ VUE35-08NO7           | ⇒ YNA15B2C0G105MT000N |

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