
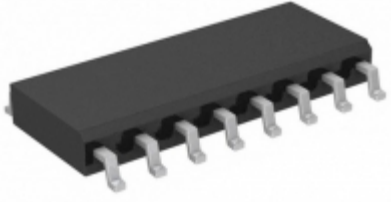





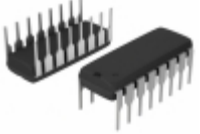
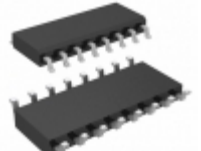





|   |   |
|---|---|
|  | <p><b>DG405DY</b></p>   |
|   | <p><b>Manufacturer Part Number:</b> <a href="#">DG405DY</a></p>   |
|  | <p><b>Manufacturer/Brand:</b> <a href="#">Vishay / Siliconix</a></p>  |
|   | <p><b>Part of Description:</b> IC ANALOG SWITCH SPDT 16SOIC</p>   |
|  | <p><b>Datasheets:</b>  <a href="#">DG405DY.pdf</a></p> |
|   | <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p>   |
|   | <p><b>Stock Condition:</b> New original, 3504 pcs Stock Available.</p>  |
|   | <p><b>Ship From:</b> Hong Kong</p>  |
| <p>Image may be representation.<br/>See specs for product details.</p>            | <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>   |

### Specifications

|  |  |
|--|--|
| Part Number                            | DG405DY  |
| Manufacturer                           | Vishay / Siliconix   |
| Description                            | IC ANALOG SWITCH SPDT 16SOIC   |
| Category                               | <a href="#">Integrated Circuits (ICs)</a> > <a href="#">Interface - Analog Switches,</a> |
| Part Status                            | 3504 pcs Stock   |
| Series                                 | -  |
| Operating Temperature                  | -40°C ~ 85°C (TA)  |
| Package / Case                         | 16-SOIC (0.154", 3.90mm Width)   |
| Supplier Device Package                | 16-SOIC  |
| Number of Circuits                     | 2  |
| -3db Bandwidth                         | -  |
| Multiplexer/Demultiplexer Circuit      | 2:1  |
| Switch Circuit                         | DPST - NO  |
| On-State Resistance (Max)              | 45 Ohm   |
| Voltage - Supply, Single (V+)          | -  |
| Voltage - Supply, Dual (V±)            | ±15V   |
| Channel-to-Channel Matching (ΔRon)     | -  |
| Switch Time (Ton, Toff) (Max)          | 150ns, 100ns   |
| Charge Injection                       | 60pC   |
| Channel Capacitance (CS(off), CD(off)) | 12pF, 12pF   |
| Current - Leakage (IS(off)) (Max)      | 500pA  |
| Crosstalk                              | -90dB @ 1MHz   |
| Packaging                              | Tube   |

DG405DY is New Original in Stock, Search DG405DY Datasheets, PDF, Inventory at Y-IC.com Online, Order DG405DY Vishay / Siliconix with warrantied and confidence. RFQ DG405DY : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

|  |  |  |   |
|--|--|--|---|
| <p><b>In:</b></p>  <p><b>DG405DY-E3</b><br/>Electro-Films (EFI) / Vishay<br/>IC ANALOG SWITCH SPDT<br/>16SOIC</p> |  <p><b>DG405DJ</b><br/>Vishay / Siliconix<br/>IC ANALOG SWITCH SPDT<br/>16DIP</p> |  <p><b>DG405DY+</b><br/>Maxim Integrated<br/>IC SWITCH DUAL DPST<br/>16SOIC</p>              |  <p><b>DG405DJE3</b><br/>TI<br/>TI DIP16</p>                                   |
|  <p><b>DG405DJ-E3</b><br/>Electro-Films (EFI) / Vishay<br/>IC ANALOG SWITCH 2 X DPST<br/>16DIP</p>                |  <p><b>DG405DY+T</b><br/>Maxim Integrated<br/>IC SWITCH DUAL DPST<br/>16SOIC</p>  |  <p><b>DG405DY</b><br/>Electro-Films (EFI) / Vishay<br/>IC ANALOG SWITCH SPDT<br/>16SOIC</p> |  <p><b>DG405DJ+</b><br/>Maxim Integrated<br/>IC SWITCH DUAL DPST<br/>16DIP</p> |

### Hot Parts

More

|  |   |  |  |   |
|--|---|--|--|---|
|  08051U220GAT2A   |  12101A472KAT2A    |  1932522-1            |  D 20BQ015TR       |  AP130-28YRG-13    |
|  AP4920GM         |  AUIRS2191STRPBF   |  D AVR-M1608C120MT6AB |  BZX84-C51         |  CMR1F-06M         |
|  D798N12T         |  DMN3010LSS        |  DS26LS31CMX/NOPB     |  DS8923AM          |  FCAU3060B         |
|  D G5128TB1UF     |  HAT2240C-EL-E     |  HT-297UD5/TX5        |  IRFR3706PBF       |  K2973FD650        |
|  LM3444MM/NOPB    |  LT3060EDC-5#TRPBF |  LTC6101CCS5#TRPBF    |  MAX8214ACSE       |  MAX9205EAI+T      |
|  MC-10005F1-DN4   |  MC14521BCP        |  MCP3202-CI/MS        |  MDD1501RH         |  MP6507GR-Z        |
|  NE76118-T1       |  D PAF500F24-28/TC |  PT7M7811TTBEX        |  RB150M-30TR       |  SM15T39A-E3/57    |
|  SM6S22-E3/2D     |  SN74ALVC32D       |  SPC5674FK0MVR3R      |  STTH2003TV1       |  TEF6701HL         |
|  TMCMC1V475MTR    |  TMK063CK020DPGF   |  UMK105BJ682KV-F      |  D UMK105CG040CVHF |  V23105-A5003-A201 |
|  WM14-40S12/2000X |  XC17S30AVO8C      |  XC18V512PC20C        |  XC6220B121PR-G    |  ZLNB2012          |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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