



DG387AAK/883

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DG387AAK/883                                                                                                         |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                         |
| Product description | IC SWITCH DUAL DPST 14DIP                                                                                            |
| Datasheets:         |  <a href="#">DG387AAK/883.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3956 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

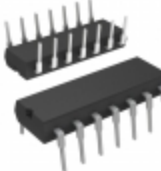
Specifications of DG387AAK/883

|                                        |                                                                                                                      |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | DG387AAK/883                                                                                                         |
| MANUFACTURER                           | Electro-Films (EFI) / Vishay                                                                                         |
| DESCRIPTION                            | IC SWITCH DUAL DPST 14DIP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE                     | 3956 pcs                                                                                                             |
| DATA SHEET                             |  <a href="#">DG387AAK/883.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                                                                                                    |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±15V                                                                                                                 |
| SWITCH TIME (TON, TOFF) (MAX)          | 300ns, 250ns                                                                                                         |
| SWITCH CIRCUIT                         | DPST - NO                                                                                                            |
| SUPPLIER DEVICE PACKAGE                | 14-CERDIP                                                                                                            |
| SERIES                                 | -                                                                                                                    |
| PACKAGING                              | Tube                                                                                                                 |
| PACKAGE / CASE                         | 14-CDIP (0.300", 7.62mm)                                                                                             |
| OPERATING TEMPERATURE                  | -55°C ~ 125°C (TA)                                                                                                   |
| ON-STATE RESISTANCE (MAX)              | 50 Ohm                                                                                                               |
| NUMBER OF CIRCUITS                     | 2                                                                                                                    |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                   |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:1 50 Ohm 14-CERDIP                                                                             |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                                                                                                  |
| CROSSTALK                              | -74dB @ 500kHz                                                                                                       |
| CHARGE INJECTION                       | 10pC                                                                                                                 |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                    |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 14pF, 14pF                                                                                                           |
| -3DB BANDWIDTH                         | -                                                                                                                    |

Related Tags

|                                                  |                                           |                                               |
|--------------------------------------------------|-------------------------------------------|-----------------------------------------------|
| Electro-Films (EFI) / Vishay DG387AAK/883        | DG387AAK/883 Distributor                  | DG387AAK/883 Supplier                         |
| DG387AAK/883 Price                               | DG387AAK/883 Pictures                     | DG387AAK/883 Image                            |
| DG387AAK/883 PDF Datasheet                       | DG387AAK/883 Download Datasheet           | DG387AAK/883 Datasheet                        |
| DG387AAK/883 Stock                               | Buy DG387AAK/883                          | Buy Electro-Films (EFI) / Vishay DG387AAK/883 |
| Electro-Films (EFI) / Vishay DG387AAK/883        | Electro-Films (EFI) / Vishay Supplier     | Electro-Films (EFI) / Vishay Distributor      |
| Electro-Films (EFI) / Vishay DG387AAK/883        | Electro-Films (EFI) / Vishay DG387AAK/883 | Vishay Electro-Films DG387AAK/883             |
| Phoenix Passive Components / Vishay DG387AAK/883 |                                           |                                               |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                     |
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|  <div><b>DG390AAK/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST COTS<br/>In stock: 5416 pcs<br/><a href="#">RFQ</a></div>                |  <div><b>DG384AAK/883</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SW CMOS ANLG DUAL DPST 16-DIP<br/>In stock: 5623 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>DG384ACK</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW CMOS ANLG DUAL DPST 16-DIP<br/>In stock: 2959 pcs<br/><a href="#">RFQ</a></div>             |  <div><b>DG387BDJ</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH CMOS 14DIP<br/>In stock: 3837 pcs<br/><a href="#">RFQ</a></div>                 |
|  <div><b>DG387AAA/883</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL DPST TO100-10<br/>In stock: 4279 pcs<br/><a href="#">RFQ</a></div> |  <div><b>DG387ACJ</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 14DIP<br/>In stock: 6746 pcs<br/><a href="#">RFQ</a></div>                             |
|  <div><b>DG387AAK/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 50 OHM 14CDIP<br/>In stock: 5060 pcs<br/><a href="#">RFQ</a></div>            |  <div><b>DG384BDJ-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL DPST 16DIP<br/>In stock: 28164 pcs<br/><a href="#">RFQ</a></div>        |
|  <div><b>DG384AAK/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW CMOS ANLG DUAL COTS<br/>In stock: 3790 pcs<br/><a href="#">RFQ</a></div>               |  <div><b>DG387BDJ-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH CMOS 14DIP<br/>In stock: 33133 pcs<br/><a href="#">RFQ</a></div>             |
|  <div><b>DG390ACJ</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 16DIP<br/>In stock: 3105 pcs<br/><a href="#">RFQ</a></div>                    |  <div><b>DG384BDJ</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL DPST 16DIP<br/>In stock: 5483 pcs<br/><a href="#">RFQ</a></div>            |