



Electro-Films (EFI) / Vishay



DG387BDJ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DG387BDJ                                                                                                             |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                         |
| Product description | IC SWITCH CMOS 14DIP                                                                                                 |
| Datasheets:         |  <a href="#">DG387BDJ.pdf</a>       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3837 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

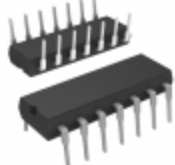
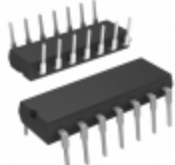
Specifications of DG387BDJ

|                                        |                                                                                                                  |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | DG387BDJ                                                                                                         |
| MANUFACTURER                           | Electro-Films (EFI) / Vishay                                                                                     |
| DESCRIPTION                            | IC SWITCH CMOS 14DIP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                               |
| QUANTITY AVAILABLE                     | 3837 pcs                                                                                                         |
| DATA SHEET                             |  <a href="#">DG387BDJ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                                                                                                |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±15V                                                                                                             |
| SWITCH TIME (TON, TOFF) (MAX)          | 150ns, 130ns (Typ)                                                                                               |
| SWITCH CIRCUIT                         | SPDT                                                                                                             |
| SUPPLIER DEVICE PACKAGE                | 14-PDIP                                                                                                          |
| SERIES                                 | -                                                                                                                |
| PACKAGING                              | Tube                                                                                                             |
| PACKAGE / CASE                         | 14-DIP (0.300", 7.62mm)                                                                                          |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                |
| ON-STATE RESISTANCE (MAX)              | 50 Ohm                                                                                                           |
| NUMBER OF CIRCUITS                     | 1                                                                                                                |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                               |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 2:1 50 Ohm 14-PDIP                                                                           |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 5nA                                                                                                              |
| 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 DG387BDJ        | DG387BDJ Distributor                  | DG387BDJ Supplier                         |
| DG387BDJ Price                               | DG387BDJ Pictures                     | DG387BDJ Image                            |
| DG387BDJ PDF Datasheet                       | DG387BDJ Download Datasheet           | DG387BDJ Datasheet                        |
| DG387BDJ Stock                               | Buy DG387BDJ                          | Buy Electro-Films (EFI) / Vishay DG387BDJ |
| Electro-Films (EFI) / Vishay DG387BDJ        | Electro-Films (EFI) / Vishay Supplier | Electro-Films (EFI) / Vishay Distributor  |
| Electro-Films (EFI) / Vishay DG387BDJ        | Electro-Films (EFI) / Vishay DG387BDJ | Vishay Electro-Films DG387BDJ             |
| Phoenix Passive Components / Vishay DG387BDJ |                                       |                                           |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DG390ACJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 16DIP<br/>In stock: 14013 pcs</div> <div>RFQ</div>                  |  <div><b>DG387ACJ</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 14DIP<br/>In stock: 6746 pcs</div> <div>RFQ</div>                      |
|  <div><b>DG390AAK/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST COTS<br/>In stock: 5416 pcs</div> <div>RFQ</div>                |  <div><b>DG390ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 16SOIC<br/>In stock: 12399 pcs</div> <div>RFQ</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</div> <div>RFQ</div> |  <div><b>DG387AAK/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 50 OHM 14CDIP<br/>In stock: 5060 pcs</div> <div>RFQ</div>         |
|  <div><b>DG390ACWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 16SOIC<br/>In stock: 4971 pcs</div> <div>RFQ</div>                  |  <div><b>DG387BDJ-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH CMOS 14DIP<br/>In stock: 33133 pcs</div> <div>RFQ</div>      |
|  <div><b>DG384BDJ-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL DPST 16DIP<br/>In stock: 28164 pcs</div> <div>RFQ</div>    |  <div><b>DG390ACJ</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 16DIP<br/>In stock: 3105 pcs</div> <div>RFQ</div>                 |
|  <div><b>DG384BDJ</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL DPST 16DIP<br/>In stock: 5483 pcs</div> <div>RFQ</div>        |  <div><b>DG387AAK/883</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL DPST 14DIP<br/>In stock: 3956 pcs</div> <div>RFQ</div> |