



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG413LEDQ-T1-GE3

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DG413LEDQ-T1-GE3                                                                                                       |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                           |
| Product description | IC SWITCH QUAD SPST 16-TSSOP                                                                                           |
| Datasheets:         |  <a href="#">DG413LEDQ-T1-GE3.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 136661 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

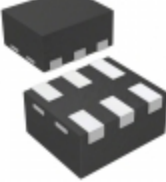
Specifications of DG413LEDQ-T1-GE3

|                                        |                                                                                                                          |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | DG413LEDQ-T1-GE3                                                                                                         |
| MANUFACTURER                           | Electro-Films (EFI) / Vishay                                                                                             |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16-TSSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                     | 136661 pcs                                                                                                               |
| DATA SHEET                             |  <a href="#">DG413LEDQ-T1-GE3.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 3 V ~ 16 V                                                                                                               |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±3 V ~ 8 V                                                                                                               |
| SWITCH TIME (TON, TOFF) (MAX)          | 50ns, 30ns                                                                                                               |
| SWITCH CIRCUIT                         | SPST - NO/NC                                                                                                             |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                                                 |
| SERIES                                 | -                                                                                                                        |
| PACKAGING                              | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                                          |
| OTHER NAMES                            | DG413LEDQ-T1-GE3TR                                                                                                       |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                        |
| ON-STATE RESISTANCE (MAX)              | 26 Ohm                                                                                                                   |
| NUMBER OF CIRCUITS                     | 4                                                                                                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                               |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 26 Ohm 16-TSSOP                                                                                  |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                                                                                                      |
| CROSSTALK                              | -114dB @ 1MHz                                                                                                            |
| CHARGE INJECTION                       | 6.6pC                                                                                                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                        |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF, 6pF                                                                                                                 |
| -3DB BANDWIDTH                         | -                                                                                                                        |

Related Tags

|                                                      |                                               |                                                   |
|------------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| Electro-Films (EFI) / Vishay DG413LEDQ-T1-GE3        | DG413LEDQ-T1-GE3 Distributor                  | DG413LEDQ-T1-GE3 Supplier                         |
| DG413LEDQ-T1-GE3 Price                               | DG413LEDQ-T1-GE3 Pictures                     | DG413LEDQ-T1-GE3 Image                            |
| DG413LEDQ-T1-GE3 PDF Datasheet                       | DG413LEDQ-T1-GE3 Download Datasheet           | DG413LEDQ-T1-GE3 Datasheet                        |
| DG413LEDQ-T1-GE3 Stock                               | Buy DG413LEDQ-T1-GE3                          | Buy Electro-Films (EFI) / Vishay DG413LEDQ-T1-GE3 |
| Electro-Films (EFI) / Vishay DG413LEDQ-T1-GE3        | Electro-Films (EFI) / Vishay Supplier         | Electro-Films (EFI) / Vishay Distributor          |
| Electro-Films (EFI) / Vishay DG413LEDQ-T1-GE3        | Electro-Films (EFI) / Vishay DG413LEDQ-T1-GE3 | Vishay Electro-Films DG413LEDQ-T1-GE3             |
| Phoenix Passive Components / Vishay DG413LEDQ-T1-GE3 |                                               |                                                   |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DG413LDY-T1</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST LV 16-SOIC<br/>In stock: 4768 pcs<br/><a href="#">RFQ</a></div>     |  <div><b>DG413LDY-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST LV 16-SOIC<br/>In stock: 4156 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>DG413LEDJ-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-DIP<br/>In stock: 44563 pcs<br/><a href="#">RFQ</a></div>      |  <div><b>DG4157DL-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH SGL SPDT LV SC70-6<br/>In stock: 5192 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>DG413LDY</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST LV 16-SOIC<br/>In stock: 6428 pcs<br/><a href="#">RFQ</a></div>        |  <div><b>DG4157EDN-T1-GE4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC ANALOG SWITCH 6MICRODFN<br/>In stock: 387360 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>DG413LDY-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST LV 16-SOIC<br/>In stock: 6538 pcs<br/><a href="#">RFQ</a></div>     |  <div><b>DG413LEDQ-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-TSSOP<br/>In stock: 82580 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>DG413LEDY-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-SOIC<br/>In stock: 132506 pcs<br/><a href="#">RFQ</a></div> |  <div><b>DG413LEDY-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-SOIC<br/>In stock: 99597 pcs<br/><a href="#">RFQ</a></div>     |
|  <div><b>DG4157EDL-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC ANALOG SWITCH SC70-6<br/>In stock: 378257 pcs<br/><a href="#">RFQ</a></div>     |  <div><b>DG4157DN-T1-E4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH SGL SPDT LV 6-MINIQFN<br/>In stock: 5231 pcs<br/><a href="#">RFQ</a></div> |