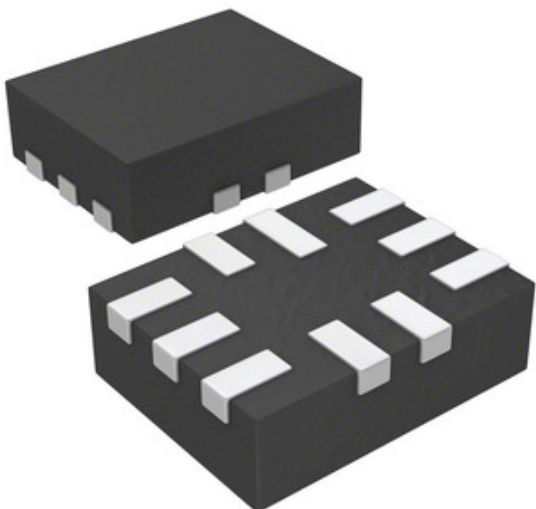




Electro-Films (EFI) / Vishay



DG2721DN-T1-E4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DG2721DN-T1-E4                                                                                               |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                 |
| Product description | IC SWITCH DUAL SPDT 10MINIQFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6829 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

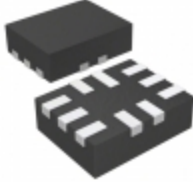
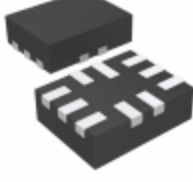
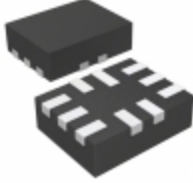
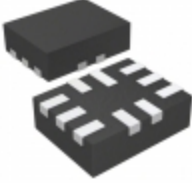
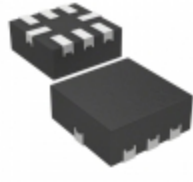
Specifications of DG2721DN-T1-E4

|                                        |                                                    |
|----------------------------------------|----------------------------------------------------|
| PART NUMBER                            | DG2721DN-T1-E4                                     |
| MANUFACTURER                           | Electro-Films (EFI) / Vishay                       |
| DESCRIPTION                            | IC SWITCH DUAL SPDT 10MINIQFN                      |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                         |
| QUANTITY AVAILABLE                     | 6829 pcs                                           |
| DATA SHEET                             |                                                    |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 3V                                                 |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                  |
| SWITCH TIME (TON, TOFF) (MAX)          | 30ns, 25ns                                         |
| SWITCH CIRCUIT                         | DTDT                                               |
| SUPPLIER DEVICE PACKAGE                | 10-miniQFN (1.4x1.8)                               |
| SERIES                                 | -                                                  |
| PACKAGING                              | Tape & Reel (TR)                                   |
| PACKAGE / CASE                         | 10-UFQFN                                           |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                  |
| ON-STATE RESISTANCE (MAX)              | 7 Ohm                                              |
| NUMBER OF CIRCUITS                     | 1                                                  |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:2                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                      |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                         |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 2:2 7 Ohm 10-miniQFN (1.4x1.8) |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                              |
| CROSSTALK                              | -49dB @ 240MHz                                     |
| CHARGE INJECTION                       | 0.5pC                                              |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 350 mOhm                                           |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 4pF                                                |
| BASE PART NUMBER                       | DG2721                                             |
| -3DB BANDWIDTH                         | 620MHz                                             |

Related Tags

|                                                    |                                             |                                                 |
|----------------------------------------------------|---------------------------------------------|-------------------------------------------------|
| Electro-Films (EFI) / Vishay DG2721DN-T1-E4        | DG2721DN-T1-E4 Distributor                  | DG2721DN-T1-E4 Supplier                         |
| DG2721DN-T1-E4 Price                               | DG2721DN-T1-E4 Pictures                     | DG2721DN-T1-E4 Image                            |
| DG2721DN-T1-E4 PDF Datasheet                       | DG2721DN-T1-E4 Download Datasheet           | DG2721DN-T1-E4 Datasheet                        |
| DG2721DN-T1-E4 Stock                               | Buy DG2721DN-T1-E4                          | Buy Electro-Films (EFI) / Vishay DG2721DN-T1-E4 |
| Electro-Films (EFI) / Vishay DG2721DN-T1-E4        | Electro-Films (EFI) / Vishay Supplier       | Electro-Films (EFI) / Vishay Distributor        |
| Electro-Films (EFI) / Vishay DG2721DN-T1-E4        | Electro-Films (EFI) / Vishay DG2721DN-T1-E4 | Vishay Electro-Films DG2721DN-T1-E4             |
| Phoenix Passive Components / Vishay DG2721DN-T1-E4 |                                             |                                                 |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DG2720DN-T1-E4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DPDT USB2.0 10-MINIQFN<br/>In stock: 5111 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>DG271BDY</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 4485 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>DG2730DN-T1-GE4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DPDT 8 OHM 10MINIQFN<br/>In stock: 135888 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DG271BDY-T1</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 3930 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>DG2728DN-T1-E4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH 2XSPST 1 OHM 8MINIQFN<br/>In stock: 6287 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>DG2729DN-T1-E4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH 2XSPST 1 OHM 8MINIQFN<br/>In stock: 5445 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>DG2723DN-T1-E4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL SPDT 10MINIQFN<br/>In stock: 150498 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>DG2722DN-T1-E4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DPDT USB2.0 10-MINIQFN<br/>In stock: 138168 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DG271BDY-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 34394 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>DG271BCJ-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 20363 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>DG2727DN-T1-E4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH 2XSPST 1 OHM 8MINIQFN<br/>In stock: 2973 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>DG271BDY-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 19397 pcs<br/><div>RFQ</div></div>           |