



Electro-Films (EFI) / Vishay



DG411HSDY

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DG411HSDY                                                                                                            |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                         |
| Product description | IC SWITCH QUAD SPST 16-SOIC                                                                                          |
| Datasheets:         |  <a href="#">DG411HSDY.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4660 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

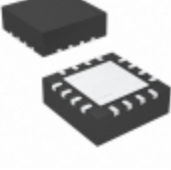
Specifications of DG411HSDY

|                                        |                                                                                                                   |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | DG411HSDY                                                                                                         |
| MANUFACTURER                           | Electro-Films (EFI) / Vishay                                                                                      |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16-SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE                     | 4660 pcs                                                                                                          |
| DATA SHEET                             |  <a href="#">DG411HSDY.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 12V                                                                                                               |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±5 V ~ 20 V                                                                                                       |
| SWITCH TIME (TON, TOFF) (MAX)          | 105ns, 80ns                                                                                                       |
| SWITCH CIRCUIT                         | SPST - NC                                                                                                         |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                                                                                           |
| SERIES                                 | -                                                                                                                 |
| PACKAGING                              | Tube                                                                                                              |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                                                                    |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                 |
| ON-STATE RESISTANCE (MAX)              | 35 Ohm                                                                                                            |
| NUMBER OF CIRCUITS                     | 4                                                                                                                 |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 35 Ohm 16-SOIC                                                                            |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250pA                                                                                                             |
| CROSSTALK                              | -88dB @ 1MHz                                                                                                      |
| CHARGE INJECTION                       | 22pC                                                                                                              |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 12pF, 12pF                                                                                                        |
| -3DB BANDWIDTH                         | -                                                                                                                 |

Related Tags

|                                               |                                        |                                            |
|-----------------------------------------------|----------------------------------------|--------------------------------------------|
| Electro-Films (EFI) / Vishay DG411HSDY        | DG411HSDY Distributor                  | DG411HSDY Supplier                         |
| DG411HSDY Price                               | DG411HSDY Pictures                     | DG411HSDY Image                            |
| DG411HSDY PDF Datasheet                       | DG411HSDY Download Datasheet           | DG411HSDY Datasheet                        |
| DG411HSDY Stock                               | Buy DG411HSDY                          | Buy Electro-Films (EFI) / Vishay DG411HSDY |
| Electro-Films (EFI) / Vishay DG411HSDY        | Electro-Films (EFI) / Vishay Supplier  | Electro-Films (EFI) / Vishay Distributor   |
| Electro-Films (EFI) / Vishay DG411HSDY        | Electro-Films (EFI) / Vishay DG411HSDY | Vishay Electro-Films DG411HSDY             |
| Phoenix Passive Components / Vishay DG411HSDY |                                        |                                            |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DG411HSDY-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-SOIC<br/>In stock: 23361 pcs</div> <div>RFQ</div>       |  <div><b>DG411LDJ-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST LV 16-DIP<br/>In stock: 23368 pcs</div> <div>RFQ</div>   |
|  <div><b>DG411HSDJ</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-DIP<br/>In stock: 3504 pcs</div> <div>RFQ</div>            |  <div><b>DG411LDJ</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST LV 16-DIP<br/>In stock: 4967 pcs</div> <div>RFQ</div>       |
|  <div><b>DG411HSDY-T1</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-SOIC<br/>In stock: 3045 pcs</div> <div>RFQ</div>        |  <div><b>DG411LAK</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST LV 16-DIP<br/>In stock: 3548 pcs</div> <div>RFQ</div>       |
|  <div><b>DG411HSAK</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-DIP<br/>In stock: 5849 pcs</div> <div>RFQ</div>            |  <div><b>DG411HSDY-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-SOIC<br/>In stock: 54011 pcs</div> <div>RFQ</div> |
|  <div><b>DG411HSDN-T1-E4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-QFN 4X4<br/>In stock: 41203 pcs</div> <div>RFQ</div> |  <div><b>DG411HSAK-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-DIP<br/>In stock: 6906 pcs</div> <div>RFQ</div>      |
|  <div><b>DG411FEUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 31045 pcs</div> <div>RFQ</div>                    |  <div><b>DG411HSDJ-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH QUAD SPST 16-DIP<br/>In stock: 22086 pcs</div> <div>RFQ</div>     |