

DG411DVZ-T



A Renesas Company

Part Number: [DG411DVZ-T](#)

Manufacturer [Intersil](#)

Description IC SWITCH QUAD SPST 16TSSOP

Data sheet:  [DG411-413](#)

RoHs Status: Lead free / RoHS Compliant

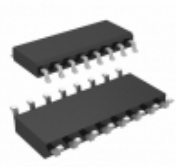
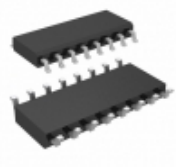
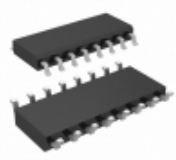
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy DG411DVZ-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                    |                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | DG411DVZ-T                                | Manufacturer                       | <a href="#">Intersil</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC SWITCH QUAD SPST 16TSSOP               | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 69521 pcs                                 | Data sheet                         | <a href="#">DG411-413</a>                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)      | 5 V ~ 44 V                                 |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                 | ±5 V ~ 20 V                               | Switch Time (Ton, Toff) (Max)      | 175ns, 145ns                               |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                              | SPST - NC                                 | Supplier Device Package            | 16-TSSOP                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                         | Packaging                          | Tape & Reel (TR)                           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                              | 16-TSSOP (0.173", 4.40mm Width)           | Other Names                        | DG411DVZ-T-ND<br>DG411DVZ-TTR<br>DG411DVZT |
| 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)                             | Manufacturer Standard Lead Time    | 6 Weeks                                    |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant                | Detailed Description               | 4 Circuit IC Switch 1:1 35 Ohm 16-TSSOP    |
| Current - Leakage (IS(off)) (Max)                                                                                                                                                                                                                                                                                                                                                                                                           | 100pA                                     | Crosstalk                          | -85dB @ 1MHz                               |
| Charge Injection                                                                                                                                                                                                                                                                                                                                                                                                                            | 5pC                                       | Channel-to-Channel Matching (ΔRon) | -                                          |
| Channel Capacitance (CS(off), CD(off))                                                                                                                                                                                                                                                                                                                                                                                                      | 9pF, 9pF                                  | Base Part Number                   | DG411                                      |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                         |                                    |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 69521 pieces of Intersil DG411DVZ-T in stock available now.<br>Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                    |                                            |

| RELATED PRODUCTS                                                                   |                                                                                   |                                                             |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------|----------------|
|  | Part#: <a href="#">DG411DY-E3</a><br>Description: IC SWITCH QUAD SPST 16-SOIC     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DY+T</a><br>Description: IC SWITCH QUAD SPST 16SOIC       | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DY-T</a><br>Description: IC SWITCH QUAD SPST 16SOIC       | Manufacturers: <a href="#">Intersil</a>                     | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DJZ</a><br>Description: IC SWITCH QUAD SPST 16DIP         | Manufacturers: <a href="#">Intersil</a>                     | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DYZ</a><br>Description: IC SWITCH QUAD SPST 16SOIC        | Manufacturers: <a href="#">Intersil</a>                     | <div>RFQ</div> |
|  | Part#: <a href="#">DG411CY+T</a><br>Description: IC SWITCH QUAD SPST 16SOIC       | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DY-T1-E3</a><br>Description: IC SWITCH QUAD SPST 16SOIC   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG411CY+</a><br>Description: IC SWITCH QUAD SPST 16SOIC        | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DJ</a><br>Description: IC SWITCH QUAD SPST 16-DIP         | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DY</a><br>Description: IC SWITCH QUAD SPST 16SOIC         | Manufacturers: <a href="#">Intersil</a>                     | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DJ+</a><br>Description: IC SWITCH QUAD SPST 16DIP         | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DY-T1</a><br>Description: IC SWITCH QUAD SPST 16-SOIC     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DQ-T1-E3</a><br>Description: IC SWITCH QUAD SPST 16-TSSOP | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DK</a><br>Description: IC ANALOG SWITCH                   | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DVZ</a><br>Description: IC SWITCH QUAD SPST 16TSSOP       | Manufacturers: <a href="#">Intersil</a>                     | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DY</a><br>Description: IC SWITCH QUAD SPST 16SOIC         | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DJ</a><br>Description: IC SWITCH QUAD SPST 16DIP          | Manufacturers: <a href="#">Intersil</a>                     | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DYZ-T</a><br>Description: IC SWITCH QUAD SPST 16SOIC      | Manufacturers: <a href="#">Intersil</a>                     | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DJ-E3</a><br>Description: IC SWITCH QUAD SPST 16-DIP      | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG411DY+</a><br>Description: IC SWITCH QUAD SPST 16SOIC        | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |

| Related keywords for DG411DVZ-T |                        |                     |                  |
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| DG411DVZ-T download datasheet   | DG411DVZ-T datasheet   | DG411DVZ-T stock    | buy DG411DVZ-T   |
| Intersil DG411DVZ-T             |                        |                     |                  |