

Intersil

DG211CY

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | DG211CY                            |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC SWITCH QUAD SPST 16SOIC         |
| Datasheets:         | DG211CY.pdf                        |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 5608 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DG211CY

|                                        |                                         |
|----------------------------------------|-----------------------------------------|
| PART NUMBER                            | DG211CY                                 |
| MANUFACTURER                           | Intersil                                |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16SOIC              |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant      |
| QUANTITY AVAILABLE                     | 5608 pcs                                |
| DATA SHEET                             | DG211CY.pdf                             |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                       |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±15V                                    |
| SWITCH TIME (TON, TOFF) (MAX)          | 460ns, 450ns                            |
| SWITCH CIRCUIT                         | SPST - NC                               |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                 |
| SERIES                                 | -                                       |
| PACKAGING                              | Tube                                    |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)          |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                         |
| ON-STATE RESISTANCE (MAX)              | 175 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 1:1 175 Ohm 16-SOIC |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 5nA                                     |
| CROSSTALK                              | -90dB @ 100kHz                          |
| CHARGE INJECTION                       | -                                       |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                       |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF, 5pF                                |
| BASE PART NUMBER                       | DG211                                   |
| -3DB BANDWIDTH                         | -                                       |

Related Tags

|                       |                            |                      |
|-----------------------|----------------------------|----------------------|
| Intersil DG211CY      | DG211CY Distributor        | DG211CY Supplier     |
| DG211CY Price         | DG211CY Pictures           | DG211CY Image        |
| DG211CY PDF Datasheet | DG211CY Download Datasheet | DG211CY Datasheet    |
| DG211CY Stock         | Buy DG211CY                | Buy Intersil DG211CY |
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Related Products

|                                                                                                                                                                 |                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DG211CUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 3383 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>DG211CYZT</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 6499 pcs<br/><b>RFQ</b></div>          |
| <div></div> <div><b>DG211DY+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 22862 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>DG211CY+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 23976 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>DG211CYT</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 3440 pcs<br/><b>RFQ</b></div>            | <div></div> <div><b>DG211CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 6441 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>DG211CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 29419 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>DG211CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 22272 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>DG211CUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 3409 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>DG211DY+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 35980 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>DG211CYZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 4880 pcs<br/><b>RFQ</b></div>            | <div></div> <div><b>DG211CJZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 6073 pcs<br/><b>RFQ</b></div>            |