



DG403DY

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | DG403DY                            |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC SWITCH DUAL DPST 16SOIC         |
| Datasheets:         | DG403DY.pdf                        |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 3926 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of DG403DY

|                                        |                                        |
|----------------------------------------|----------------------------------------|
| PART NUMBER                            | DG403DY                                |
| MANUFACTURER                           | Intersil                               |
| DESCRIPTION                            | IC SWITCH DUAL DPST 16SOIC             |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant     |
| QUANTITY AVAILABLE                     | 3926 pcs                               |
| DATA SHEET                             | DG403DY.pdf                            |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 5 V ~ 34 V                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±5 V ~ 17 V                            |
| SWITCH TIME (TON, TOFF) (MAX)          | 150ns, 100ns                           |
| SWITCH CIRCUIT                         | SPDT                                   |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                |
| SERIES                                 | -                                      |
| PACKAGING                              | Tube                                   |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)         |
| OTHER NAMES                            | DG403DYIS                              |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                      |
| ON-STATE RESISTANCE (MAX)              | 45 Ohm                                 |
| NUMBER OF CIRCUITS                     | 2                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                          |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant     |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:1 45 Ohm 16-SOIC |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                  |
| CROSSTALK                              | -90dB @ 1MHz                           |
| CHARGE INJECTION                       | 60pC                                   |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 3 Ohm                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 12pF, 12pF                             |
| BASE PART NUMBER                       | DG403                                  |
| -3DB BANDWIDTH                         | -                                      |

Related Tags

|                       |                            |                      |
|-----------------------|----------------------------|----------------------|
| Intersil DG403DY      | DG403DY Distributor        | DG403DY Supplier     |
| DG403DY Price         | DG403DY Pictures           | DG403DY Image        |
| DG403DY PDF Datasheet | DG403DY Download Datasheet | DG403DY Datasheet    |
| DG403DY Stock         | Buy DG403DY                | Buy Intersil DG403DY |
| Intersil DG403DY      | Intersil Supplier          | Intersil Distributor |
| Intersil DG403DY      |                            |                      |

Related Products

|                                                                                                                                                       |                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>DG403DJ</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16DIP<br/>In stock: 6244 pcs<br/>RFQ</div>               | <div><b>DG403DJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16DIP<br/>In stock: 10348 pcs<br/>RFQ</div>                 |
| <div><b>DG403DY+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 21811 pcs<br/>RFQ</div>           | <div><b>DG403DVZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL DPST 16TSSOP<br/>In stock: 48471 pcs<br/>RFQ</div>                       |
| <div><b>DG403DY</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 6758 pcs<br/>RFQ</div>              | <div><b>DG403DJ-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC ANALOG SWITCH SPDT 16DIP<br/>In stock: 32772 pcs<br/>RFQ</div> |
| <div><b>DG403DJ</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC ANALOG SWITCH SPDT 16DIP<br/>In stock: 5126 pcs<br/>RFQ</div> | <div><b>DG403DY-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 3141 pcs<br/>RFQ</div>                        |
| <div><b>DG403DY</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL SPDT 16SOIC<br/>In stock: 4445 pcs<br/>RFQ</div>  | <div><b>DG403DVZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL DPST 16TSSOP<br/>In stock: 96596 pcs<br/>RFQ</div>                     |
| <div><b>DG403DY+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 12352 pcs<br/>RFQ</div>            | <div><b>DG403DY-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL SPDT 16SOIC<br/>In stock: 25530 pcs<br/>RFQ</div>  |