



Maxim Integrated



DG403DJ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DG403DJ                                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC SWITCH DUAL DPST 16DIP                                                                                            |
| Datasheets:         |  <a href="#">DG403DJ.pdf</a>        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6244 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of DG403DJ

|                                        |                                                                                                                 |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | DG403DJ                                                                                                         |
| MANUFACTURER                           | Maxim Integrated                                                                                                |
| DESCRIPTION                            | IC SWITCH DUAL DPST 16DIP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                              |
| QUANTITY AVAILABLE                     | 6244 pcs                                                                                                        |
| DATA SHEET                             |  <a href="#">DG403DJ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 10 V ~ 30 V                                                                                                     |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 20 V                                                                                                   |
| SWITCH TIME (TON, TOFF) (MAX)          | 150ns, 100ns                                                                                                    |
| SWITCH CIRCUIT                         | SPDT                                                                                                            |
| SUPPLIER DEVICE PACKAGE                | 16-PDIP                                                                                                         |
| SERIES                                 | -                                                                                                               |
| PACKAGING                              | Tube                                                                                                            |
| PACKAGE / CASE                         | 16-DIP (0.300", 7.62mm)                                                                                         |
| 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-PDIP                                                                          |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                                                           |
| CROSSTALK                              | -90dB @ 1MHz                                                                                                    |
| CHARGE INJECTION                       | 10pC                                                                                                            |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 500 mOhm                                                                                                        |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 12pF, 12pF                                                                                                      |
| BASE PART NUMBER                       | DG403                                                                                                           |
| -3DB BANDWIDTH                         | -                                                                                                               |

Related Tags

|                          |                            |                              |
|--------------------------|----------------------------|------------------------------|
| Maxim Integrated DG403DJ | DG403DJ Distributor        | DG403DJ Supplier             |
| DG403DJ Price            | DG403DJ Pictures           | DG403DJ Image                |
| DG403DJ PDF Datasheet    | DG403DJ Download Datasheet | DG403DJ Datasheet            |
| DG403DJ Stock            | Buy DG403DJ                | Buy Maxim Integrated DG403DJ |
| Maxim Integrated DG403DJ | Maxim Integrated Supplier  | Maxim Integrated Distributor |
| Maxim Integrated DG403DJ |                            |                              |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>DG403C/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW ANLG DUALSPDT 2NO/2NC DICE<br/>In stock: 5605 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>DG403DVZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL DPST 16TSSOP<br/>In stock: 48471 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DG403CY+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 12631 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>DG403CY</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 4470 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>DG403DJ</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC ANALOG SWITCH SPDT 16DIP<br/>In stock: 5126 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>DG403CJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16DIP<br/>In stock: 10274 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>DG403DVZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL DPST 16TSSOP<br/>In stock: 96596 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>DG403DJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16DIP<br/>In stock: 10348 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>DG403DY</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 3926 pcs<br/><div>RFQ</div></div>                          | <div></div> <div><b>DG403CY+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 5832 pcs<br/><div>RFQ</div></div> |
| <div></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/><div>RFQ</div></div> | <div></div> <div><b>DG403CJ</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16DIP<br/>In stock: 4734 pcs<br/><div>RFQ</div></div>    |