



DG302ACJ+

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | DG302ACJ+                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                |
| Product description | IC SWITCH DUAL DPST 14DIP                                                                                       |
| Datasheets:         |  <a href="#">DG302ACJ+.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 5849 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

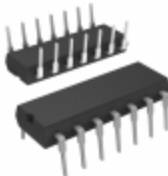
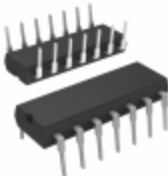
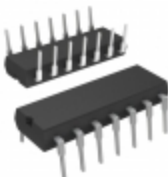
Specifications of DG302ACJ+

|                                        |                                                                                                                   |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | DG302ACJ+                                                                                                         |
| MANUFACTURER                           | Maxim Integrated                                                                                                  |
| DESCRIPTION                            | IC SWITCH DUAL DPST 14DIP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                     | 5849 pcs                                                                                                          |
| DATA SHEET                             |  <a href="#">DG302ACJ+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                                                                                                 |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±5 V ~ 18 V                                                                                                       |
| SWITCH TIME (TON, TOFF) (MAX)          | 300ns, 250ns                                                                                                      |
| SWITCH CIRCUIT                         | DPST - NO                                                                                                         |
| SUPPLIER DEVICE PACKAGE                | 14-PDIP                                                                                                           |
| SERIES                                 | -                                                                                                                 |
| PACKAGING                              | Tube                                                                                                              |
| PACKAGE / CASE                         | 14-DIP (0.300", 7.62mm)                                                                                           |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                                                                   |
| ON-STATE RESISTANCE (MAX)              | 50 Ohm                                                                                                            |
| NUMBER OF CIRCUITS                     | 2                                                                                                                 |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:1 50 Ohm 14-PDIP                                                                            |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 5nA                                                                                                               |
| CROSSTALK                              | -74dB @ 500kHz                                                                                                    |
| CHARGE INJECTION                       | 12pC                                                                                                              |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 14pF, 14pF                                                                                                        |
| BASE PART NUMBER                       | DG302A                                                                                                            |
| -3DB BANDWIDTH                         | -                                                                                                                 |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated DG302ACJ+ | DG302ACJ+ Distributor        | DG302ACJ+ Supplier             |
| DG302ACJ+ Price            | DG302ACJ+ Pictures           | DG302ACJ+ Image                |
| DG302ACJ+ PDF Datasheet    | DG302ACJ+ Download Datasheet | DG302ACJ+ Datasheet            |
| DG302ACJ+ Stock            | Buy DG302ACJ+                | Buy Maxim Integrated DG302ACJ+ |
| Maxim Integrated DG302ACJ+ | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated DG302ACJ+ |                              |                                |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DG302AAK/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DPDT 50 OHM 14CDIP<br/>In stock: 4680 pcs<br/><b>RFQ</b></div>    |  <div><b>DG302AAK</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL DPST 14DIP<br/>In stock: 5982 pcs<br/><b>RFQ</b></div>     |
|  <div><b>DG301ACWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 16SOIC<br/>In stock: 5942 pcs<br/><b>RFQ</b></div>             |  <div><b>DG303ABWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANALOG SWITCH CMOS TTL SOIC<br/>In stock: 5000 pcs<br/><b>RFQ</b></div>          |
|  <div><b>DG303ABWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH ANLG CMOS TTL SOIC<br/>In stock: 4290 pcs<br/><b>RFQ</b></div>        |  <div><b>DG302ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 6635 pcs<br/><b>RFQ</b></div>              |
|  <div><b>DG302BDJ</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH CMOS 14DIP<br/>In stock: 6325 pcs<br/><b>RFQ</b></div>     |  <div><b>DG301BDJ-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH CMOS 14DIP<br/>In stock: 26986 pcs<br/><b>RFQ</b></div>      |
|  <div><b>DG301BDJ</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH CMOS 14DIP<br/>In stock: 6323 pcs<br/><b>RFQ</b></div>     |  <div><b>DG302AAK/883</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL DPST 14DIP<br/>In stock: 2784 pcs<br/><b>RFQ</b></div> |
|  <div><b>DG303AAK/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH 2 X SPDT 50 OHM 14DIP<br/>In stock: 4563 pcs<br/><b>RFQ</b></div> |  <div><b>DG302BDJ-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH CMOS 14DIP<br/>In stock: 35702 pcs<br/><b>RFQ</b></div>      |