



IH5043C/D

|                     |                             |
|---------------------|-----------------------------|
| Part Number:        | IH5043C/D                   |
| Manufacturer/Brand: | Maxim Integrated            |
| Product description | IC ANLG SWITCH SPST NO CMOS |
| Datasheets:         | IH5043C/D.pdf               |
| RoHs Status         | Lead free / RoHS Compliant  |
| Stock Condition     | 3579 pcs stock              |
| Ship From           | Hong Kong                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS       |

REQUEST FOR QUOTATION

Specifications of IH5043C/D

|                                        |                                    |
|----------------------------------------|------------------------------------|
| PART NUMBER                            | IH5043C/D                          |
| MANUFACTURER                           | Maxim Integrated                   |
| DESCRIPTION                            | IC ANLG SWITCH SPST NO CMOS        |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant         |
| QUANTITY AVAILABLE                     | 3579 pcs                           |
| DATA SHEET                             | IH5043C/D.pdf                      |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                  |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 18 V                      |
| SWITCH TIME (TON, TOFF) (MAX)          | 400ns, 200ns                       |
| SWITCH CIRCUIT                         | SPDT                               |
| SUPPLIER DEVICE PACKAGE                | Die                                |
| SERIES                                 | -                                  |
| PACKAGE / CASE                         | Die                                |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C                         |
| ON-STATE RESISTANCE (MAX)              | 80 Ohm                             |
| NUMBER OF CIRCUITS                     | 2                                  |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                |
| MOISTURE SENSITIVITY LEVEL (MSL)       | Vendor Undefined                   |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant         |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:1 80 Ohm Die |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 5nA                                |
| CROSSTALK                              | -                                  |
| CHARGE INJECTION                       | -                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 5 Ohm (Typ)                        |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | -                                  |
| -3DB BANDWIDTH                         | -                                  |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated IH5043C/D | IH5043C/D Distributor        | IH5043C/D Supplier             |
| IH5043C/D Price            | IH5043C/D Pictures           | IH5043C/D Image                |
| IH5043C/D PDF Datasheet    | IH5043C/D Download Datasheet | IH5043C/D Datasheet            |
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| Maxim Integrated IH5043C/D | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated IH5043C/D |                              |                                |

Related Products

|                                                                                                                                         |                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>IH5043CPE</b><br>Manufacturers: Maxim Integrated<br>Description: IC SWITCH DUAL SPDT 16DIP<br>In stock: 3239 pcs<br><b>RFQ</b>   | <br><b>IH5043CWE+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC SWITCH DUAL SPDT 16SOIC<br>In stock: 32595 pcs<br><b>RFQ</b> |
| <br><b>IH5043CPE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC SWITCH DUAL SPDT 16DIP<br>In stock: 13370 pcs<br><b>RFQ</b> | <br><b>IH5043CWE</b><br>Manufacturers: Maxim Integrated<br>Description: IC SWITCH DUAL SPDT 16SOIC<br>In stock: 5478 pcs<br><b>RFQ</b>    |
| <br><b>IH5042CPE</b><br>Manufacturers: Maxim Integrated<br>Description: IC SWITCH SPDT 16DIP<br>In stock: 6099 pcs<br><b>RFQ</b>        | <br><b>IH5043CWE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC SWITCH DUAL SPDT 16SOIC<br>In stock: 17880 pcs<br><b>RFQ</b>  |
| <br><b>IH5042CWE</b><br>Manufacturers: Maxim Integrated<br>Description: IC SWITCH SPDT 16SOIC<br>In stock: 5699 pcs<br><b>RFQ</b>       | <br><b>IH5042CWE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC SWITCH SPDT 16SOIC<br>In stock: 14566 pcs<br><b>RFQ</b>       |
| <br><b>IH5044CPE</b><br>Manufacturers: Maxim Integrated<br>Description: IC SWITCH DPST 16DIP<br>In stock: 2924 pcs<br><b>RFQ</b>        | <br><b>IH5042CPE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC SWITCH SPDT 16DIP<br>In stock: 19208 pcs<br><b>RFQ</b>        |
| <br><b>IH5042CWE+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC SWITCH SPDT 16SOIC<br>In stock: 5243 pcs<br><b>RFQ</b>     | <br><b>IH5042C/D</b><br>Manufacturers: Maxim Integrated<br>Description: IC ANLG SWITCH SPST NO CMOS<br>In stock: 4065 pcs<br><b>RFQ</b>   |