



Maxim Integrated



Image may be representation. See specifications for product details.

5962-9073103MEA

|                     |                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------|
| Part Number:        | 5962-9073103MEA                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                      |
| Product description | IC SWITCH SPST QUAD 16CERDIP                                                                          |
| Datasheets:         |  5962-9073103MEA.pdf |
| Stock Condition     | 6469 pcs stock                                                                                        |
| Ship From           | Hong Kong                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                 |

REQUEST FOR QUOTATION

Specifications of 5962-9073103MEA

|                                        |                                                                                                         |
|----------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | 5962-9073103MEA                                                                                         |
| MANUFACTURER                           | Maxim Integrated                                                                                        |
| DESCRIPTION                            | IC SWITCH SPST QUAD 16CERDIP                                                                            |
| LEAD FREE STATUS / ROHS STATUS         |                                                                                                         |
| QUANTITY AVAILABLE                     | 6469 pcs                                                                                                |
| DATA SHEET                             |  5962-9073103MEA.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 10 V ~ 30 V                                                                                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 20 V                                                                                           |
| SWITCH TIME (TON, TOFF) (MAX)          | 175ns, 145ns                                                                                            |
| SWITCH CIRCUIT                         | SPST - NO/NC                                                                                            |
| SERIES                                 | -                                                                                                       |
| OPERATING TEMPERATURE                  | -55°C ~ 125°C (TA)                                                                                      |
| ON-STATE RESISTANCE (MAX)              | 30 Ohm                                                                                                  |
| NUMBER OF CIRCUITS                     | 4                                                                                                       |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                           |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 30 Ohm                                                                          |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250pA                                                                                                   |
| CROSSTALK                              | -85dB @ 1MHz                                                                                            |
| CHARGE INJECTION                       | 5pC                                                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 3 Ohm (Max)                                                                                             |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 9pF, 9pF                                                                                                |
| -3DB BANDWIDTH                         | -                                                                                                       |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated 5962-9073103MEA | 5962-9073103MEA Distributor        | 5962-9073103MEA Supplier             |
| 5962-9073103MEA Price            | 5962-9073103MEA Pictures           | 5962-9073103MEA Image                |
| 5962-9073103MEA PDF Datasheet    | 5962-9073103MEA Download Datasheet | 5962-9073103MEA Datasheet            |
| 5962-9073103MEA Stock            | Buy 5962-9073103MEA                | Buy Maxim Integrated 5962-9073103MEA |
| Maxim Integrated 5962-9073103MEA | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated 5962-9073103MEA |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>Maxim Integrated</div></div><div><p><b>5962-9071202MPA</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: MICROPROCESSOR SUPERVISORY CIRCU</p><p>In stock: 3188 pcs</p><div>RFQ</div></div></div>                                              | <div><div><div>ANALOG DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><p><b>5962-9078501MLA</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: SEMICONDUCTOR OTHER</p><p>In stock: 477 pcs</p><div>RFQ</div></div></div>                |
| <div><div><div>Maxim Integrated</div></div><div><p><b>5962-9071203MPA</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: MICROPROCESSOR SUPERVISORY CIRCU</p><p>In stock: 3173 pcs</p><div>RFQ</div></div></div>                                              | <div><div><div>BROADCOM</div><div>connecting everything.</div></div><div><p><b>5962-9085401HPA</b></p><p>Manufacturers: Avago Technologies (Broadcom Limited)</p><p>Description: OPTOISO 1.5KV TRANS W/BASE 8DIP</p><p>In stock: 1466 pcs</p><div>RFQ</div></div></div> |
| <div><div><div>Maxim Integrated</div></div><div><p><b>5962-9073102MEA</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC SWITCH SPST QUAD 16CERDIP</p><p>In stock: 6504 pcs</p><div>RFQ</div></div></div>                                                  | <div><div><div>Maxim Integrated</div></div><div><p><b>5962-9071201MPA</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: MICROPROCESSOR SUPERVISOR</p><p>In stock: 5915 pcs</p><div>RFQ</div></div></div>                                                     |
| <div><div><div>Maxim Integrated</div></div><div><p><b>5962-9073703MPA</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC SWITCH SPDT 8CERDIP</p><p>In stock: 4860 pcs</p><div>RFQ</div></div></div>                                                        | <div><div><div>ANALOG DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><p><b>5962-9078502MLA</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: SEMICONDUCTOR OTHER</p><p>In stock: 453 pcs</p><div>RFQ</div></div></div>                |
| <div><div><div>BROADCOM</div><div>connecting everything.</div></div><div><p><b>5962-9085401HPC</b></p><p>Manufacturers: Avago Technologies (Broadcom Limited)</p><p>Description: OPTOISO 1.5KV TRANS W/BASE 8DIP</p><p>In stock: 1560 pcs</p><div>RFQ</div></div></div> | <div><div><div>BROADCOM</div><div>connecting everything.</div></div><div><p><b>5962-9085401HXA</b></p><p>Manufacturers: Avago Technologies (Broadcom Limited)</p><p>Description: OPTOISO 1.5KV TRANS W/BASE 8SMD</p><p>In stock: 1580 pcs</p><div>RFQ</div></div></div> |
| <div><div><div>Maxim Integrated</div></div><div><p><b>5962-9073101MEA</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IMPROVED, QUAD, SPST ANALOG SWIT</p><p>In stock: 3562 pcs</p><div>RFQ</div></div></div>                                              | <div><div><div>Maxim Integrated</div></div><div><p><b>5962-9071103MEA</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: MICROPROCESSOR SUPERVISORY CIRCU</p><p>In stock: 4894 pcs</p><div>RFQ</div></div></div>                                              |