



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4503CSA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4503CSA                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC SWITCH SPST 8SOIC                                                                                                 |
|                     |  1.MAX4503CSA.pdf                   |
|                     |  2.MAX4503CSA.pdf                   |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 2873 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX4503CSA

|                                        |                                                                                                                                                                                                              |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4503CSA                                                                                                                                                                                                   |
| MANUFACTURER                           | Maxim Integrated                                                                                                                                                                                             |
| DESCRIPTION                            | IC SWITCH SPST 8SOIC                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                                                                                                           |
| QUANTITY AVAILABLE                     | 2873 pcs                                                                                                                                                                                                     |
| DATA SHEET                             |  1.MAX4503CSA.pdf<br> 2.MAX4503CSA.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                                                                                                                                                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±1 V ~ 6 V                                                                                                                                                                                                   |
| SWITCH TIME (TON, TOFF) (MAX)          | 150ns, 100ns                                                                                                                                                                                                 |
| SWITCH CIRCUIT                         | SPST - NO                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE                | 8-SOIC                                                                                                                                                                                                       |
| SERIES                                 | -                                                                                                                                                                                                            |
| PACKAGING                              | Tube                                                                                                                                                                                                         |
| PACKAGE / CASE                         | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                                                                                                                                                              |
| ON-STATE RESISTANCE (MAX)              | 250 Ohm                                                                                                                                                                                                      |
| NUMBER OF CIRCUITS                     | 1                                                                                                                                                                                                            |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                                                                                                           |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 1:1 250 Ohm 8-SOIC                                                                                                                                                                       |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                                                                                                                                                                                          |
| CROSSTALK                              | -                                                                                                                                                                                                            |
| CHARGE INJECTION                       | 1pC                                                                                                                                                                                                          |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                                                                                                            |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 3pF, 3pF                                                                                                                                                                                                     |
| BASE PART NUMBER                       | MAX4503                                                                                                                                                                                                      |
| -3DB BANDWIDTH                         | -                                                                                                                                                                                                            |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4503CSA | MAX4503CSA Distributor        | MAX4503CSA Supplier             |
| MAX4503CSA Price            | MAX4503CSA Pictures           | MAX4503CSA Image                |
| MAX4503CSA PDF Datasheet    | MAX4503CSA Download Datasheet | MAX4503CSA Datasheet            |
| MAX4503CSA Stock            | Buy MAX4503CSA                | Buy Maxim Integrated MAX4503CSA |
| Maxim Integrated MAX4503CSA | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4503CSA |                               |                                 |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX4502EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 3100 pcs</div> <div>RFQ</div>   |  <div><b>MAX4502EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 3069 pcs</div> <div>RFQ</div>       |
|  <div><b>MAX4503CUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 106553 pcs</div> <div>RFQ</div> |  <div><b>MAX4502EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 94128 pcs</div> <div>RFQ</div>     |
|  <div><b>MAX4502ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8SOIC<br/>In stock: 6649 pcs</div> <div>RFQ</div>       |  <div><b>MAX4503ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8SOIC<br/>In stock: 5556 pcs</div> <div>RFQ</div>          |
|  <div><b>MAX4503EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 84686 pcs</div> <div>RFQ</div>  |  <div><b>MAX4503EUK</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANALOG SWITCH SPST SOT23-5<br/>In stock: 6319 pcs</div> <div>RFQ</div> |
|  <div><b>MAX4502EXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 4307 pcs</div> <div>RFQ</div>    |  <div><b>MAX4503EPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8DIP<br/>In stock: 3931 pcs</div> <div>RFQ</div>           |
|  <div><b>MAX4503CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8DIP<br/>In stock: 6560 pcs</div> <div>RFQ</div>        |  <div><b>MAX4503CUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 5879 pcs</div> <div>RFQ</div>      |