



MAX4503ESA

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | MAX4503ESA                           |
| Manufacturer/Brand: | Maxim Integrated                     |
| Product description | IC SWITCH SPST 8SOIC                 |
|                     | <a href="#">PDF</a> 1.MAX4503ESA.pdf |
|                     | <a href="#">PDF</a> 2.MAX4503ESA.pdf |
| Datasheets:         |                                      |
| RoHs Status         | Contains lead / RoHS non-compliant   |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of MAX4503ESA

|                                        |                                                                              |
|----------------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4503ESA                                                                   |
| MANUFACTURER                           | Maxim Integrated                                                             |
| DESCRIPTION                            | IC SWITCH SPST 8SOIC                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                           |
| DATA SHEET                             | <a href="#">PDF</a> 1.MAX4503ESA.pdf<br><a href="#">PDF</a> 2.MAX4503ESA.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                  | -40°C ~ 85°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 MAX4503ESA | MAX4503ESA Distributor        | MAX4503ESA Supplier             |
| MAX4503ESA Price            | MAX4503ESA Pictures           | MAX4503ESA Image                |
| MAX4503ESA PDF Datasheet    | MAX4503ESA Download Datasheet | MAX4503ESA Datasheet            |
| MAX4503ESA Stock            | Buy MAX4503ESA                | Buy Maxim Integrated MAX4503ESA |
| Maxim Integrated MAX4503ESA | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4503ESA |                               |                                 |

Related Products

|                                                                                                                                                                        |                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4503CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX4504CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX4503CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX4503EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4503EUK</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANALOG SWITCH SPST SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4503EPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX4503EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX4502EXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX4503CUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX4503CUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4504CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX4504CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8SOIC<br/>In stock: 120 pcs<br/><div>RFQ</div></div>      |