



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4502EPA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4502EPA                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC SWITCH SPST 8DIP                                                                                                  |
|                     |  1.MAX4502EPA.pdf                   |
|                     |  2.MAX4502EPA.pdf                   |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4993 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX4502EPA

|                                        |                                                                                                                                                                                                              |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4502EPA                                                                                                                                                                                                   |
| MANUFACTURER                           | Maxim Integrated                                                                                                                                                                                             |
| DESCRIPTION                            | IC SWITCH SPST 8DIP                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                                                                                                           |
| QUANTITY AVAILABLE                     | 4993 pcs                                                                                                                                                                                                     |
| DATA SHEET                             |  1.MAX4502EPA.pdf<br> 2.MAX4502EPA.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 12 V                                                                                                                                                                                                   |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                                                                                                            |
| SWITCH TIME (TON, TOFF) (MAX)          | 75ns, 50ns                                                                                                                                                                                                   |
| SWITCH CIRCUIT                         | SPST - NC                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE                | 8-PDIP                                                                                                                                                                                                       |
| SERIES                                 | -                                                                                                                                                                                                            |
| PACKAGING                              | Tube                                                                                                                                                                                                         |
| PACKAGE / CASE                         | 8-DIP (0.300", 7.62mm)                                                                                                                                                                                       |
| 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-PDIP                                                                                                                                                                       |
| 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                       | MAX4502                                                                                                                                                                                                      |
| -3DB BANDWIDTH                         | -                                                                                                                                                                                                            |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4502EPA | MAX4502EPA Distributor        | MAX4502EPA Supplier             |
| MAX4502EPA Price            | MAX4502EPA Pictures           | MAX4502EPA Image                |
| MAX4502EPA PDF Datasheet    | MAX4502EPA Download Datasheet | MAX4502EPA Datasheet            |
| MAX4502EPA Stock            | Buy MAX4502EPA                | Buy Maxim Integrated MAX4502EPA |
| Maxim Integrated MAX4502EPA | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4502EPA |                               |                                 |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX4501EXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 6175 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX4502CUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 6597 pcs</div><div>RFQ</div></div>         |
| <div><div><b>MAX4502CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8DIP<br/>In stock: 6098 pcs</div><div>RFQ</div></div>       | <div><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>         |
| <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> | <div><div><b>MAX4502CUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 47587 pcs</div><div>RFQ</div></div>        |
| <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>   | <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>              |
| <div><div><b>MAX4501EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 126485 pcs</div><div>RFQ</div></div> | <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>          |
| <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>      | <div><div><b>MAX4502CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW ANALOG LV CMOS SPST 8-SOIC<br/>In stock: 4082 pcs</div><div>RFQ</div></div> |