



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4504EUK+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4504EUK+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SWITCH SPST SOT23-5                                                                                       |
|                     |  1.MAX4504EUK+T.pdf         |
|                     |  2.MAX4504EUK+T.pdf         |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX4504EUK+T

|                                        |                                                                                                                                                                                                                  |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4504EUK+T                                                                                                                                                                                                     |
| MANUFACTURER                           | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                            | IC SWITCH SPST SOT23-5                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DATA SHEET                             |  1.MAX4504EUK+T.pdf<br> 2.MAX4504EUK+T.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                                                                                                                                                                                                |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±1 V ~ 6 V                                                                                                                                                                                                       |
| SWITCH TIME (TON, TOFF) (MAX)          | 150ns, 100ns                                                                                                                                                                                                     |
| SWITCH CIRCUIT                         | SPST - NC                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE                | SOT-23-5                                                                                                                                                                                                         |
| SERIES                                 | -                                                                                                                                                                                                                |
| PACKAGING                              | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                         | SC-74A, SOT-753                                                                                                                                                                                                  |
| OTHER NAMES                            | MAX4504EUK+T-ND<br>MAX4504EUK+TTR                                                                                                                                                                                |
| 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)                                                                                                                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME        | 6 Weeks                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 1:1 250 Ohm SOT-23-5                                                                                                                                                                         |
| 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                       | MAX4504                                                                                                                                                                                                          |
| -3DB BANDWIDTH                         | -                                                                                                                                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4504EUK+T | MAX4504EUK+T Distributor        | MAX4504EUK+T Supplier             |
| MAX4504EUK+T Price            | MAX4504EUK+T Pictures           | MAX4504EUK+T Image                |
| MAX4504EUK+T PDF Datasheet    | MAX4504EUK+T Download Datasheet | MAX4504EUK+T Datasheet            |
| MAX4504EUK+T Stock            | Buy MAX4504EUK+T                | Buy Maxim Integrated MAX4504EUK+T |
| Maxim Integrated MAX4504EUK+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4504EUK+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>MAX4504CUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW DUAL ANLGCMOS SPST SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4505EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OVERVOLTAGE PROT SOT23-5<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>MAX4504CUK+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>MAX4504CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8SOIC<br/>In stock: 120 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>MAX4505EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OVERVOLTAGE PROTECTION 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4505EUK</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OVERVOLTAGE PROT SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX4506CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OVERVOLTAGE PROTECTION 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX4505EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OVERVOLTAGE PROT SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX4504EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW DUAL ANLGCMOS SPST SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4504ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>               |