



MAX4741EUA+T

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Part Number:        | MAX4741EUA+T                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                         |
| Product description | IC SWITCH DUAL SPST 8UMAX                                                |
| Datasheets:         | <a href="#">1.MAX4741EUA+T.pdf</a><br><a href="#">2.MAX4741EUA+T.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                               |
| Ship From           | Hong Kong                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                    |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX4741EUA+T

|                                        |                                                                          |
|----------------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                            | MAX4741EUA+T                                                             |
| MANUFACTURER                           | Maxim Integrated                                                         |
| DESCRIPTION                            | IC SWITCH DUAL SPST 8UMAX                                                |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                               |
| DATA SHEET                             | <a href="#">1.MAX4741EUA+T.pdf</a><br><a href="#">2.MAX4741EUA+T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.6 V ~ 3.6 V                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 24ns, 16ns                                                               |
| SWITCH CIRCUIT                         | SPST - NO                                                                |
| SUPPLIER DEVICE PACKAGE                | 8-uMAX                                                                   |
| SERIES                                 | -                                                                        |
| PACKAGING                              | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                         | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                   |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                        |
| ON-STATE RESISTANCE (MAX)              | 800 mOhm                                                                 |
| NUMBER OF CIRCUITS                     | 2                                                                        |
| 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                   | 2 Circuit IC Switch 1:1 800 mOhm 8-uMAX                                  |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                                                      |
| CROSSTALK                              | -110dB @ 1MHz                                                            |
| CHARGE INJECTION                       | 28pC                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 50 mOhm                                                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 32pF, 32pF                                                               |
| BASE PART NUMBER                       | MAX4741                                                                  |
| -3DB BANDWIDTH                         | 100MHz                                                                   |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4741EUA+T | MAX4741EUA+T Distributor        | MAX4741EUA+T Supplier             |
| MAX4741EUA+T Price            | MAX4741EUA+T Pictures           | MAX4741EUA+T Image                |
| MAX4741EUA+T PDF Datasheet    | MAX4741EUA+T Download Datasheet | MAX4741EUA+T Datasheet            |
| MAX4741EUA+T Stock            | Buy MAX4741EUA+T                | Buy Maxim Integrated MAX4741EUA+T |
| Maxim Integrated MAX4741EUA+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4741EUA+T |                                 |                                   |

Related Products

|                                                                                                                                                                           |                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4740HETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4743ELA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX4740HETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 16TQFN<br/>In stock: 595 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX4742ELA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX4743EKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST SOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4742EKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST SOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4742EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH ANLG DUAL SPST 8UMAX<br/>In stock: 40 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX4741ELA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4741EKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST SOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4741ELA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX4742EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH ANGL DUAL SPST 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4741EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UMAX<br/>In stock: 335 pcs<br/><div>RFQ</div></div>      |