



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4734EUB+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4734EUB+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC MULTIPLEXER 4X1 10UMAX                                                                                    |
| Datasheets:         | <a href="#">1.MAX4734EUB+T.pdf</a><br><a href="#">2.MAX4734EUB+T.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

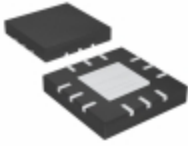
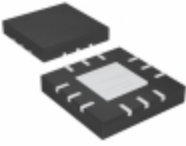
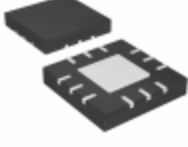
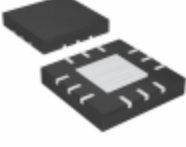
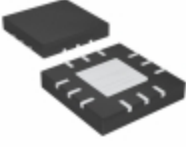
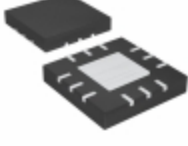
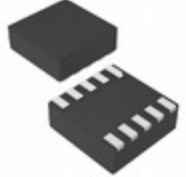
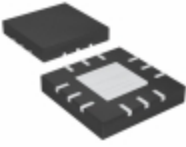
Specifications of MAX4734EUB+T

|                                        |                                                                                  |
|----------------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4734EUB+T                                                                     |
| MANUFACTURER                           | Maxim Integrated                                                                 |
| DESCRIPTION                            | IC MULTIPLEXER 4X1 10UMAX                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                       |
| DATA SHEET                             | <a href="#">PDF 1.MAX4734EUB+T.pdf</a><br><a href="#">PDF 2.MAX4734EUB+T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.6 V ~ 3.6 V                                                                    |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                |
| SWITCH TIME (TON, TOFF) (MAX)          | 25ns, 20ns                                                                       |
| SWITCH CIRCUIT                         | SP4T                                                                             |
| SUPPLIER DEVICE PACKAGE                | 10-uMAX                                                                          |
| SERIES                                 | -                                                                                |
| PACKAGING                              | Tape & Reel (TR)                                                                 |
| PACKAGE / CASE                         | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                         |
| OTHER NAMES                            | MAX4734EUB+T-ND<br>MAX4734EUB+TTR<br>MAX4734EUBT                                 |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                |
| ON-STATE RESISTANCE (MAX)              | 800 mOhm                                                                         |
| NUMBER OF CIRCUITS                     | 1                                                                                |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                              |
| 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 4:1 800 mOhm 10-uMAX                                         |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                                                              |
| CROSSTALK                              | -56dB @ 1MHz                                                                     |
| CHARGE INJECTION                       | 60pC                                                                             |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 100 mOhm                                                                         |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 33pF, 117pF                                                                      |
| BASE PART NUMBER                       | MAX4734                                                                          |
| -3DB BANDWIDTH                         | 90MHz                                                                            |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4734EUB+T | MAX4734EUB+T Distributor        | MAX4734EUB+T Supplier             |
| MAX4734EUB+T Price            | MAX4734EUB+T Pictures           | MAX4734EUB+T Image                |
| MAX4734EUB+T PDF Datasheet    | MAX4734EUB+T Download Datasheet | MAX4734EUB+T Datasheet            |
| MAX4734EUB+T Stock            | Buy MAX4734EUB+T                | Buy Maxim Integrated MAX4734EUB+T |
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| Maxim Integrated MAX4734EUB+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4734ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 12TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4734EGC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 12QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX4736EGC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 12QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4736EGC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 12QFN<br/>In stock: 66 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX4735EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANLG SWITCH QUAD SPDT TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4734ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 12TQFN<br/>In stock: 418 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX4733EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4735ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANLG SWITCH QUAD SPDT TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4736ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 12TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4736ELB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 10UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX4734EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 10UMAX<br/>In stock: 535 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX4734EGC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 12QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |