



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4704EUB+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX4704EUB+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC MULTIPLEXER 4X1 10UMAX                                                             |
| Datasheets:         | <div><div>PDF</div>1.MAX4704EUB+.pdf</div> <div><div>PDF</div>2.MAX4704EUB+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 44730 pcs stock                                                                       |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

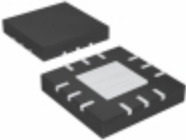
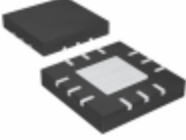
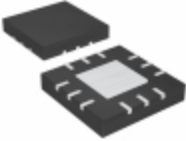
Specifications of MAX4704EUB+

|                                        |                                                                                       |
|----------------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4704EUB+                                                                           |
| MANUFACTURER                           | Maxim Integrated                                                                      |
| DESCRIPTION                            | IC MULTIPLEXER 4X1 10UMAX                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE                     | 44730 pcs                                                                             |
| DATA SHEET                             | <div><div>PDF</div>1.MAX4704EUB+.pdf</div> <div><div>PDF</div>2.MAX4704EUB+.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                                                         |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                     |
| SWITCH TIME (TON, TOFF) (MAX)          | 60ns, 20ns                                                                            |
| SWITCH CIRCUIT                         | SP4T                                                                                  |
| SUPPLIER DEVICE PACKAGE                | 10-uMAX                                                                               |
| SERIES                                 | -                                                                                     |
| PACKAGING                              | Tube                                                                                  |
| PACKAGE / CASE                         | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                              |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                     |
| ON-STATE RESISTANCE (MAX)              | 60 Ohm                                                                                |
| NUMBER OF CIRCUITS                     | 1                                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                            |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 4:1 60 Ohm 10-uMAX                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                 |
| CROSSTALK                              | -90dB @ 1MHz                                                                          |
| CHARGE INJECTION                       | 2pC                                                                                   |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 1 Ohm                                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 7pF                                                                                   |
| BASE PART NUMBER                       | MAX4704                                                                               |
| -3DB BANDWIDTH                         | 200MHz                                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4704EUB+ | MAX4704EUB+ Distributor        | MAX4704EUB+ Supplier             |
| MAX4704EUB+ Price            | MAX4704EUB+ Pictures           | MAX4704EUB+ Image                |
| MAX4704EUB+ PDF Datasheet    | MAX4704EUB+ Download Datasheet | MAX4704EUB+ Datasheet            |
| MAX4704EUB+ Stock            | Buy MAX4704EUB+                | Buy Maxim Integrated MAX4704EUB+ |
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| Maxim Integrated MAX4704EUB+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>MAX4702EUE+<br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 16TSSOP<br/>In stock: 38073 pcs</div><div>RFQ</div></div></div>  | <div><div><div>MAX4704EGC+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 12QFN<br/>In stock: 60937 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>MAX4707EXK+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 58118 pcs</div><div>RFQ</div></div></div>       | <div><div><div>MAX4707EXT+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-6<br/>In stock: 30851 pcs</div><div>RFQ</div></div></div>    |
| <div><div><div>MAX4704EUB+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 10UMAX<br/>In stock: 73617 pcs</div><div>RFQ</div></div></div>   | <div><div><div>MAX4704ETC+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 12TQFN<br/>In stock: 2796 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>MAX4707ELT+<br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST UDFN-6<br/>In stock: 33970 pcs</div><div>RFQ</div></div></div>        | <div><div><div>MAX4704EGC+<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 12QFN<br/>In stock: 45386 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div>MAX4708EPE<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8 TO 1 16-DIP<br/>In stock: 6068 pcs</div><div>RFQ</div></div></div>   | <div><div><div>MAX4704ETC+<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 12TQFN<br/>In stock: 6730 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div>MAX4702EUE+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 16TSSOP<br/>In stock: 66628 pcs</div><div>RFQ</div></div></div> | <div><div><div>MAX4706EXK+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 71504 pcs</div><div>RFQ</div></div></div>    |