



MAX4674ESE+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX4674ESE+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC MULTIPLEXER QUAD 2X1 16SOIC                                                        |
| Datasheets:         | <div><div>PDF</div>1.MAX4674ESE+.pdf</div> <div><div>PDF</div>2.MAX4674ESE+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 23994 pcs stock                                                                       |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

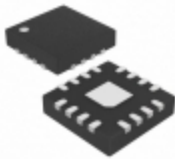
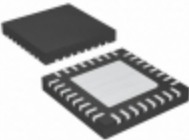
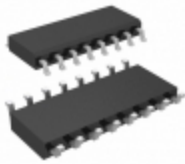
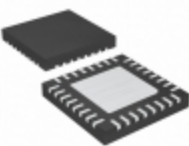
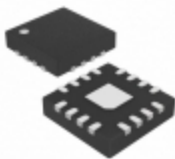
Specifications of MAX4674ESE+

|                                        |                                                                                       |
|----------------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4674ESE+                                                                           |
| MANUFACTURER                           | Maxim Integrated                                                                      |
| DESCRIPTION                            | IC MULTIPLEXER QUAD 2X1 16SOIC                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE                     | 23994 pcs                                                                             |
| DATA SHEET                             | <div><div>PDF</div>1.MAX4674ESE+.pdf</div> <div><div>PDF</div>2.MAX4674ESE+.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                                                         |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                     |
| SWITCH TIME (TON, TOFF) (MAX)          | 18ns, 6ns                                                                             |
| SWITCH CIRCUIT                         | SPDT                                                                                  |
| SUPPLIER DEVICE PACKAGE                | 16-SO                                                                                 |
| SERIES                                 | -                                                                                     |
| PACKAGING                              | Tube                                                                                  |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                                        |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                     |
| ON-STATE RESISTANCE (MAX)              | 4 Ohm                                                                                 |
| NUMBER OF CIRCUITS                     | 4                                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                            |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 2:1 4 Ohm 16-SO                                                   |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                                 |
| CROSSTALK                              | -114dB @ 1MHz                                                                         |
| CHARGE INJECTION                       | 10pC                                                                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 150 mOhm                                                                              |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 10pF, 20pF                                                                            |
| BASE PART NUMBER                       | MAX4674                                                                               |
| -3DB BANDWIDTH                         | -                                                                                     |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4674ESE+ | MAX4674ESE+ Distributor        | MAX4674ESE+ Supplier             |
| MAX4674ESE+ Price            | MAX4674ESE+ Pictures           | MAX4674ESE+ Image                |
| MAX4674ESE+ PDF Datasheet    | MAX4674ESE+ Download Datasheet | MAX4674ESE+ Datasheet            |
| MAX4674ESE+ Stock            | Buy MAX4674ESE+                | Buy Maxim Integrated MAX4674ESE+ |
| Maxim Integrated MAX4674ESE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4674ESE+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                  |
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| <div><div></div><div><b>MAX4674EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER QUAD 2X1 16TSSOP<br/>In stock: 21316 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX4674ETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER QUAD 2X1 16TQFN<br/>In stock: 3951 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX4674EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER QUAD 2X1 16QSOP<br/>In stock: 34230 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX4674EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER QUAD 2X1 16QSOP<br/>In stock: 22666 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX4670ETJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PROTECTION SWITCH 32TQFN<br/>In stock: 3812 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>MAX4669ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: 23948 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>MAX4674ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER QUAD 2X1 16SOIC<br/>In stock: 37600 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX4675EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SOT23-6<br/>In stock: 71311 pcs</div><div>RFQ</div></div>        |
| <div><div></div><div><b>MAX4670ETJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PROTECTION SWITCH 32TQFN<br/>In stock: 7470 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>MAX4674ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER QUAD 2X1 16TQFN<br/>In stock: 24579 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX4674EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER QUAD 2X1 16TSSOP<br/>In stock: 33402 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX4669ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: 11551 pcs</div><div>RFQ</div></div>     |