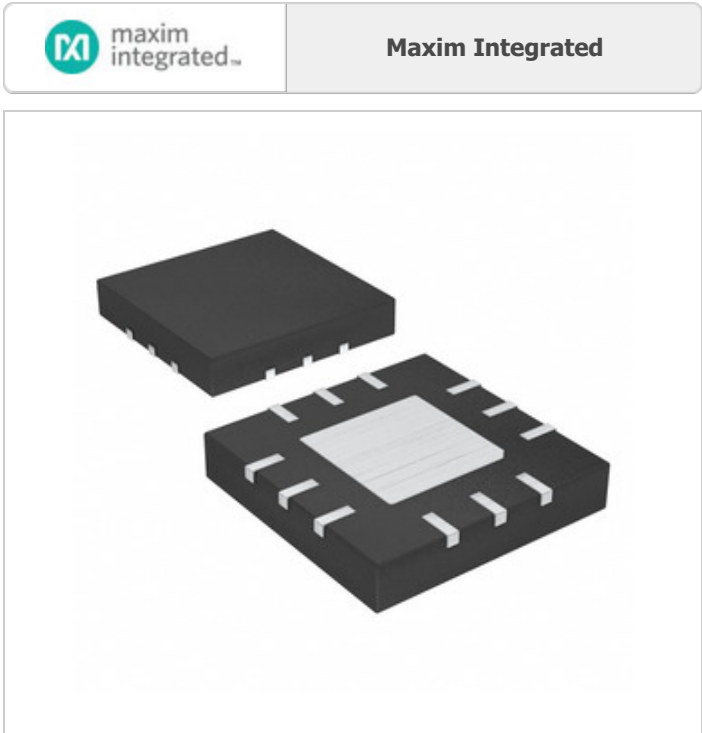




MAX4734EGC+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4734EGC+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC MULTIPLEXER 4X1 12QFN                                                                                     |
| Datasheets:         | <a href="#">1.MAX4734EGC+.pdf</a><br><a href="#">2.MAX4734EGC+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

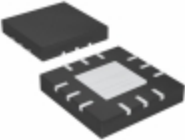
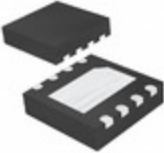
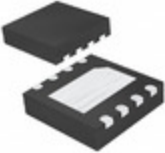
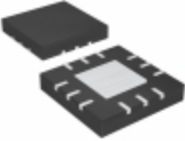
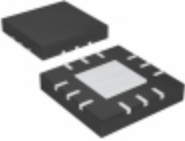
Specifications of MAX4734EGC+

|                                        |                                                                        |
|----------------------------------------|------------------------------------------------------------------------|
| PART NUMBER                            | MAX4734EGC+                                                            |
| MANUFACTURER                           | Maxim Integrated                                                       |
| DESCRIPTION                            | IC MULTIPLEXER 4X1 12QFN                                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                             |
| DATA SHEET                             | <a href="#">1.MAX4734EGC+.pdf</a><br><a href="#">2.MAX4734EGC+.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                | 12-QFN (3x3)                                                           |
| SERIES                                 | -                                                                      |
| PACKAGING                              | Tube                                                                   |
| PACKAGE / CASE                         | 12-VFQFN Exposed Pad                                                   |
| 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 12-QFN (3x3)                          |
| 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 MAX4734EGC+ | MAX4734EGC+ Distributor        | MAX4734EGC+ Supplier             |
| MAX4734EGC+ Price            | MAX4734EGC+ Pictures           | MAX4734EGC+ Image                |
| MAX4734EGC+ PDF Datasheet    | MAX4734EGC+ Download Datasheet | MAX4734EGC+ Datasheet            |
| MAX4734EGC+ Stock            | Buy MAX4734EGC+                | Buy Maxim Integrated MAX4734EGC+ |
| Maxim Integrated MAX4734EGC+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4734EGC+ |                                |                                  |

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>MAX4734EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 10UMAX<br/>In stock: Out stock<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>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>MAX4733ETA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX4733ETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8TDFN<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>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>MAX4732EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UMAX<br/>In stock: 783 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX4732EUA+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>MAX4733EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UMAX<br/>In stock: 355 pcs<br/><div>RFQ</div></div>    |