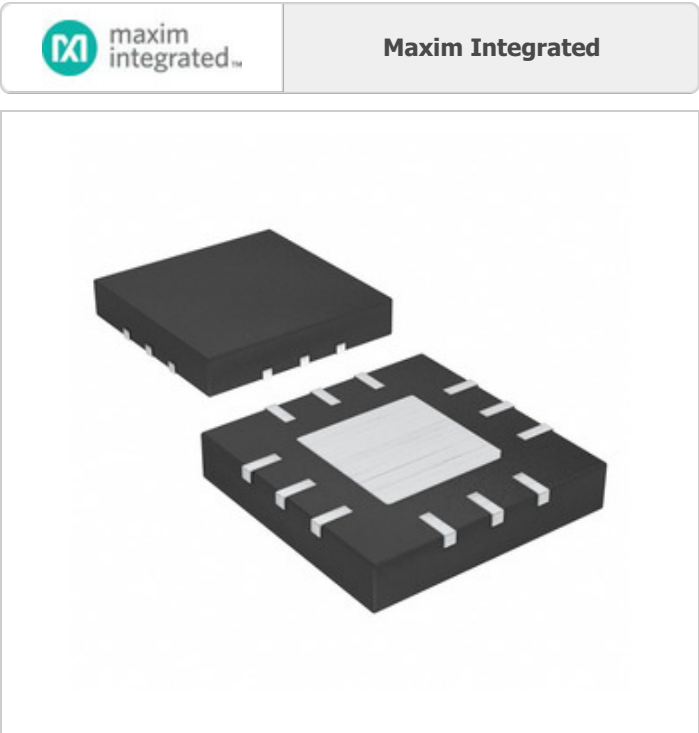




MAX4734EGC+T

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX4734EGC+T                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC MULTIPLEXER 4X1 12QFN                                                                |
| Datasheets:         | <div><div>PDF</div>1.MAX4734EGC+T.pdf</div> <div><div>PDF</div>2.MAX4734EGC+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 60861 pcs stock                                                                         |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

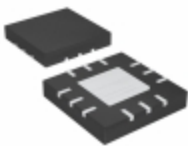
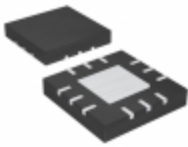
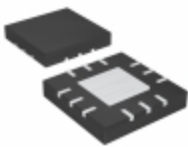
Specifications of MAX4734EGC+T

|                                        |                                                                                         |
|----------------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4734EGC+T                                                                            |
| MANUFACTURER                           | Maxim Integrated                                                                        |
| DESCRIPTION                            | IC MULTIPLEXER 4X1 12QFN                                                                |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE                     | 60861 pcs                                                                               |
| DATA SHEET                             | <div><div>PDF</div>1.MAX4734EGC+T.pdf</div> <div><div>PDF</div>2.MAX4734EGC+T.pdf</div> |
| 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                              | Tape & Reel (TR)                                                                        |
| 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)                                                                           |
| 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+T | MAX4734EGC+T Distributor        | MAX4734EGC+T Supplier             |
| MAX4734EGC+T Price            | MAX4734EGC+T Pictures           | MAX4734EGC+T Image                |
| MAX4734EGC+T PDF Datasheet    | MAX4734EGC+T Download Datasheet | MAX4734EGC+T Datasheet            |
| MAX4734EGC+T Stock            | Buy MAX4734EGC+T                | Buy Maxim Integrated MAX4734EGC+T |
| Maxim Integrated MAX4734EGC+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4734EGC+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX4735EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANLG SWITCH QUAD SPDT TQFN<br/>In stock: 5080 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX4734ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 12TQFN<br/>In stock: 22955 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX4733EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UMAX<br/>In stock: 64376 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX4734ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 12TQFN<br/>In stock: 33627 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX4734EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 10UMAX<br/>In stock: 35982 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX4733EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UMAX<br/>In stock: 95539 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX4733ETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8TDFN<br/>In stock: 2860 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX4733ETA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8TDFN<br/>In stock: 4264 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX4735ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANLG SWITCH QUAD SPDT TQFN<br/>In stock: 4145 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX4734EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 10UMAX<br/>In stock: 56287 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX4732EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UMAX<br/>In stock: 3129 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX4734EGC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 4X1 12QFN<br/>In stock: 34946 pcs</div><div>RFQ</div></div>   |