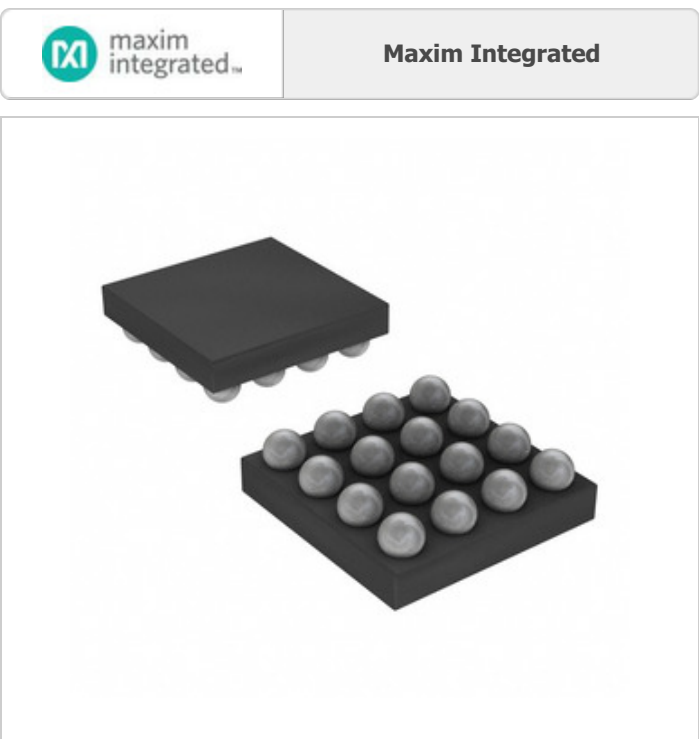




MAX4694EBE+T

|                     |                                                                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4694EBE+T                                                                                                                                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                        |
| Product description | IC SWITCH QUAD SPDT 16UCSP                                                                                                                                                                                                              |
| Datasheets:         | <div><div>1.MAX4694EBE+T.pdf</div><div>2.MAX4694EBE+T.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                  |
| Stock Condition     | 5317 pcs stock                                                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                   |

REQUEST FOR QUOTATION

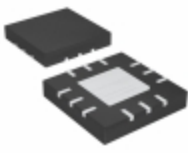
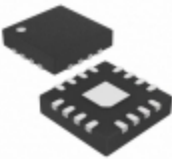
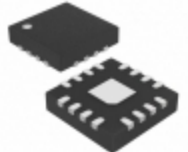
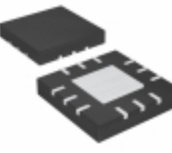
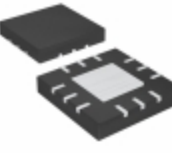
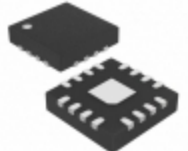
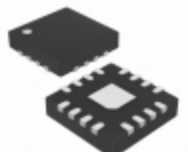
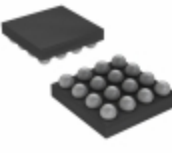
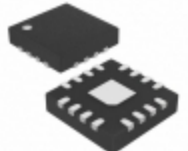
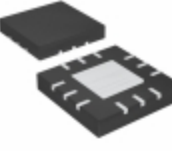
Specifications of MAX4694EBE+T

|                                        |                                                                                                                                                                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4694EBE+T                                                                                                                                                                                                                                |
| MANUFACTURER                           | Maxim Integrated                                                                                                                                                                                                                            |
| DESCRIPTION                            | IC SWITCH QUAD SPDT 16UCSP                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE                     | 5317 pcs                                                                                                                                                                                                                                    |
| DATA SHEET                             | <div><div>1.MAX4694EBE+T.pdf</div><div>2.MAX4694EBE+T.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 11 V                                                                                                                                                                                                                                |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2 V ~ 5.5 V                                                                                                                                                                                                                                |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                                                                                                                                                                                                                           |
| SWITCH CIRCUIT                         | SPDT                                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE                | 16-UCSP (2x2)                                                                                                                                                                                                                               |
| SERIES                                 | -                                                                                                                                                                                                                                           |
| PACKAGING                              | Tape & Reel (TR)                                                                                                                                                                                                                            |
| PACKAGE / CASE                         | 16-WFBGA, CSPBGA                                                                                                                                                                                                                            |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                                                                                                                                           |
| ON-STATE RESISTANCE (MAX)              | 70 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 70 Ohm 16-UCSP (2x2)                                                                                                                                                                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                                                                                                                                                                                                                         |
| CROSSTALK                              | -75dB @ 100kHz                                                                                                                                                                                                                              |
| CHARGE INJECTION                       | 0.1pC                                                                                                                                                                                                                                       |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 2 Ohm                                                                                                                                                                                                                                       |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | -                                                                                                                                                                                                                                           |
| BASE PART NUMBER                       | MAX4694                                                                                                                                                                                                                                     |
| -3DB BANDWIDTH                         | -                                                                                                                                                                                                                                           |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4694EBE+T | MAX4694EBE+T Distributor        | MAX4694EBE+T Supplier             |
| MAX4694EBE+T Price            | MAX4694EBE+T Pictures           | MAX4694EBE+T Image                |
| MAX4694EBE+T PDF Datasheet    | MAX4694EBE+T Download Datasheet | MAX4694EBE+T Datasheet            |
| MAX4694EBE+T Stock            | Buy MAX4694EBE+T                | Buy Maxim Integrated MAX4694EBE+T |
| Maxim Integrated MAX4694EBE+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4694EBE+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4695ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 12TQFN<br/>In stock: 66326 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX4692ETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16TQFN<br/>In stock: 41118 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4693ETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH TRIPLE SPDT 16TQFN<br/>In stock: 39053 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4695EGC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 12QFN<br/>In stock: 35829 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX4693EGE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH TRIPLE SPDT 16QFN<br/>In stock: 44061 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4695EGC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 12QFN<br/>In stock: 4435 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX4694ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 16TQFN<br/>In stock: 30749 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4693EGE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH TRIPLE SPDT 16QFN<br/>In stock: 50138 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4693ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH TRIPLE SPDT 16TQFN<br/>In stock: 32301 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4693EBE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH TRIPLE SPDT 16UCSP<br/>In stock: 5409 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4694ETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 16TQFN<br/>In stock: 6207 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4695ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 12TQFN<br/>In stock: 34971 pcs<br/><div>RFQ</div></div>      |