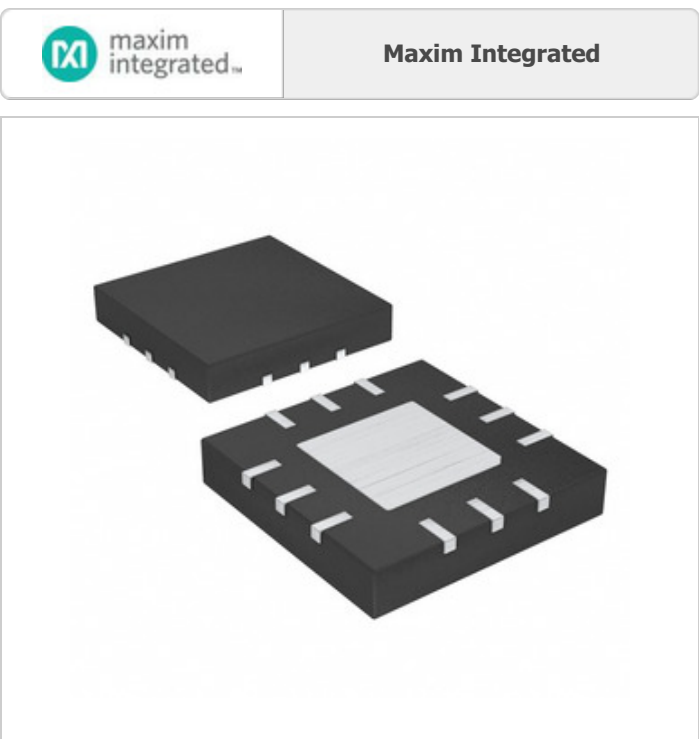




MAX4695ETC+T

|                     |                                                                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4695ETC+T                                                                                                                                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                        |
| Product description | IC SWITCH DUAL SPDT 12TQFN                                                                                                                                                                                                              |
| Datasheets:         | <div><div>1.MAX4695ETC+T.pdf</div><div>2.MAX4695ETC+T.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                  |
| Stock Condition     | 66326 pcs stock                                                                                                                                                                                                                         |
| Ship From           | Hong Kong                                                                                                                                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                   |

REQUEST FOR QUOTATION

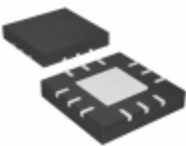
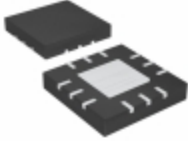
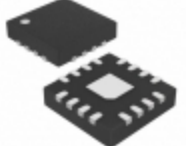
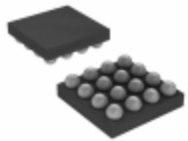
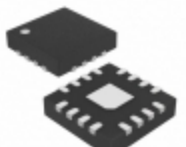
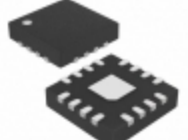
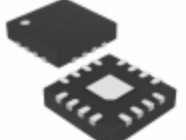
Specifications of MAX4695ETC+T

|                                        |                                                                                                                                                                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4695ETC+T                                                                                                                                                                                                                                |
| MANUFACTURER                           | Maxim Integrated                                                                                                                                                                                                                            |
| DESCRIPTION                            | IC SWITCH DUAL SPDT 12TQFN                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE                     | 66326 pcs                                                                                                                                                                                                                                   |
| DATA SHEET                             | <div><div>1.MAX4695ETC+T.pdf</div><div>2.MAX4695ETC+T.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                                                                                                                                                                                                               |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                                                                                                                                           |
| SWITCH TIME (TON, TOFF) (MAX)          | 30ns, 18ns                                                                                                                                                                                                                                  |
| SWITCH CIRCUIT                         | SPDT                                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE                | 12-TQFN (3x3)                                                                                                                                                                                                                               |
| SERIES                                 | -                                                                                                                                                                                                                                           |
| PACKAGING                              | Tape & Reel (TR)                                                                                                                                                                                                                            |
| PACKAGE / CASE                         | 12-WFQFN Exposed Pad                                                                                                                                                                                                                        |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                                                                                                                                           |
| ON-STATE RESISTANCE (MAX)              | 60 Ohm                                                                                                                                                                                                                                      |
| NUMBER OF CIRCUITS                     | 2                                                                                                                                                                                                                                           |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                                                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                                                                  |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:1 60 Ohm 12-TQFN (3x3)                                                                                                                                                                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                                                                                                                                                                       |
| CROSSTALK                              | -82dB @ 1MHz                                                                                                                                                                                                                                |
| CHARGE INJECTION                       | 4pC                                                                                                                                                                                                                                         |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 500 mOhm                                                                                                                                                                                                                                    |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 7pF                                                                                                                                                                                                                                         |
| BASE PART NUMBER                       | MAX4695                                                                                                                                                                                                                                     |
| -3DB BANDWIDTH                         | 300MHz                                                                                                                                                                                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4695ETC+T | MAX4695ETC+T Distributor        | MAX4695ETC+T Supplier             |
| MAX4695ETC+T Price            | MAX4695ETC+T Pictures           | MAX4695ETC+T Image                |
| MAX4695ETC+T PDF Datasheet    | MAX4695ETC+T Download Datasheet | MAX4695ETC+T Datasheet            |
| MAX4695ETC+T Stock            | Buy MAX4695ETC+T                | Buy Maxim Integrated MAX4695ETC+T |
| Maxim Integrated MAX4695ETC+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4695ETC+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>MAX4695EUB+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPDT 10UMAX</div><div>In stock: 35231 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>MAX4695EGC+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPDT 12QFN</div><div>In stock: 4435 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>MAX4695ETC+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPDT 12TQFN</div><div>In stock: 34971 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>MAX4696EBT</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH SPST/SPDT UCSP</div><div>In stock: 6897 pcs</div><div>RFQ</div></div></div>      |
| <div><div></div><div><div>MAX4695EGC+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPDT 12QFN</div><div>In stock: 35829 pcs</div><div>RFQ</div></div></div>     | <div><div></div><div><div>MAX4695EUB+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL DPDT 10UMAX</div><div>In stock: 51912 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX4696EBT-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ANLG SWITCH SPST/SPDT UCSP</div><div>In stock: 6152 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX4699ETE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL DPDT 16TQFN</div><div>In stock: 48593 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>MAX4694EBE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH QUAD SPDT 16UCSP</div><div>In stock: 5317 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>MAX4694ETE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH QUAD SPDT 16TQFN</div><div>In stock: 30749 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>MAX4699ETE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL DPDT 16TQFN</div><div>In stock: 4606 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>MAX4694ETE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH QUAD SPDT 16TQFN</div><div>In stock: 6207 pcs</div><div>RFQ</div></div></div>  |