



MAX4714ELT+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4714ELT+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SWITCH SPDT 6UDFN                                                                                         |
|                     |  1.MAX4714ELT+T.pdf         |
|                     |  2.MAX4714ELT+T.pdf         |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 62841 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

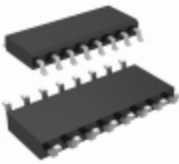
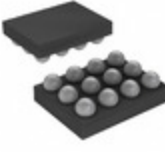
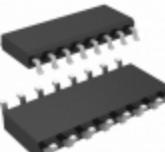
Specifications of MAX4714ELT+T

|                                        |                                                                                                                                                                                                                  |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4714ELT+T                                                                                                                                                                                                     |
| MANUFACTURER                           | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                            | IC SWITCH SPDT 6UDFN                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE                     | 62841 pcs                                                                                                                                                                                                        |
| DATA SHEET                             |  1.MAX4714ELT+T.pdf<br> 2.MAX4714ELT+T.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.6 V ~ 3.6 V                                                                                                                                                                                                    |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                                                                                                                |
| SWITCH TIME (TON, TOFF) (MAX)          | 18ns, 12ns                                                                                                                                                                                                       |
| SWITCH CIRCUIT                         | SPDT                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE                | 6-uDFN (1.5x1.0)                                                                                                                                                                                                 |
| SERIES                                 | -                                                                                                                                                                                                                |
| PACKAGING                              | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                         | 6-WDFDN                                                                                                                                                                                                          |
| OTHER NAMES                            | MAX4714ELT+T-ND<br>MAX4714ELT+TR                                                                                                                                                                                 |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                                                                                                                |
| ON-STATE RESISTANCE (MAX)              | 800 mOhm                                                                                                                                                                                                         |
| NUMBER OF CIRCUITS                     | 1                                                                                                                                                                                                                |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 2:1 800 mOhm 6-uDFN (1.5x1.0)                                                                                                                                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                                                                                                                                                                                              |
| CROSSTALK                              | -54dB @ 1MHz                                                                                                                                                                                                     |
| CHARGE INJECTION                       | 22pC                                                                                                                                                                                                             |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 30 mOhm                                                                                                                                                                                                          |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 30pF                                                                                                                                                                                                             |
| BASE PART NUMBER                       | MAX4714                                                                                                                                                                                                          |
| -3DB BANDWIDTH                         | -                                                                                                                                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4714ELT+T | MAX4714ELT+T Distributor        | MAX4714ELT+T Supplier             |
| MAX4714ELT+T Price            | MAX4714ELT+T Pictures           | MAX4714ELT+T Image                |
| MAX4714ELT+T PDF Datasheet    | MAX4714ELT+T Download Datasheet | MAX4714ELT+T Datasheet            |
| MAX4714ELT+T Stock            | Buy MAX4714ELT+T                | Buy Maxim Integrated MAX4714ELT+T |
| Maxim Integrated MAX4714ELT+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4714ELT+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX4715EXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 4660 pcs<br/><div>RFQ</div></div>       |  <div><b>MAX4713ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 16221 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX4716EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 60550 pcs<br/><div>RFQ</div></div>      |  <div><b>MAX4714EXT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT SC70-6<br/>In stock: 60239 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MAX4717EBC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 12UCSP<br/>In stock: 56959 pcs<br/><div>RFQ</div></div>      |  <div><b>MAX4715EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 55337 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MAX4713ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 24047 pcs<br/><div>RFQ</div></div> |  <div><b>MAX4716EXK+TG104</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 3020 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX4713EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 14226 pcs<br/><div>RFQ</div></div> |  <div><b>MAX4713EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 17545 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX4713EUE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 4553 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX4713ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 5116 pcs<br/><div>RFQ</div></div>     |