



MAX4667ESE+T

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX4667ESE+T                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC SWITCH DUAL SPST 16SOIC                                                              |
| Datasheets:         | <div><div>PDF</div>1.MAX4667ESE+T.pdf</div> <div><div>PDF</div>2.MAX4667ESE+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 5674 pcs stock                                                                          |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

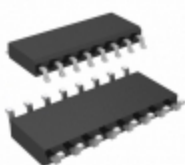
Specifications of MAX4667ESE+T

|                                        |                                                                                         |
|----------------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4667ESE+T                                                                            |
| MANUFACTURER                           | Maxim Integrated                                                                        |
| DESCRIPTION                            | IC SWITCH DUAL SPST 16SOIC                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE                     | 5674 pcs                                                                                |
| DATA SHEET                             | <div><div>PDF</div>1.MAX4667ESE+T.pdf</div> <div><div>PDF</div>2.MAX4667ESE+T.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 4.5 V ~ 36 V                                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 20 V                                                                           |
| SWITCH TIME (TON, TOFF) (MAX)          | 275ns, 175ns                                                                            |
| SWITCH CIRCUIT                         | SPST - NC                                                                               |
| SUPPLIER DEVICE PACKAGE                | 16-SO                                                                                   |
| SERIES                                 | -                                                                                       |
| PACKAGING                              | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                                          |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                       |
| ON-STATE RESISTANCE (MAX)              | 2.5 Ohm                                                                                 |
| NUMBER OF CIRCUITS                     | 2                                                                                       |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                           |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                              |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 1:1 2.5 Ohm 16-SO                                                   |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                                   |
| CROSSTALK                              | -66dB @ 1MHz                                                                            |
| CHARGE INJECTION                       | 450pC                                                                                   |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 50 mOhm                                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 65pF, 65pF                                                                              |
| BASE PART NUMBER                       | MAX4667                                                                                 |
| -3DB BANDWIDTH                         | -                                                                                       |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4667ESE+T | MAX4667ESE+T Distributor        | MAX4667ESE+T Supplier             |
| MAX4667ESE+T Price            | MAX4667ESE+T Pictures           | MAX4667ESE+T Image                |
| MAX4667ESE+T PDF Datasheet    | MAX4667ESE+T Download Datasheet | MAX4667ESE+T Datasheet            |
| MAX4667ESE+T Stock            | Buy MAX4667ESE+T                | Buy Maxim Integrated MAX4667ESE+T |
| Maxim Integrated MAX4667ESE+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4667ESE+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                           |
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| <div><div></div><div>MAX4667EPE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SW DUAL 2.5 OHM SPST 16-DIP</div><div>In stock: 6753 pcs</div><div>RFQ</div></div>  | <div><div></div><div>MAX4668CSE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPST 16SOIC</div><div>In stock: 7005 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div>MAX4667ESE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPST 16SOIC</div><div>In stock: 4647 pcs</div><div>RFQ</div></div>      | <div><div></div><div>MAX4667ESE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPST 16SOIC</div><div>In stock: 12589 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div>MAX4668CPE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPST 16DIP</div><div>In stock: 8737 pcs</div><div>RFQ</div></div>      | <div><div></div><div>MAX4668CSE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPST 16SOIC</div><div>In stock: 12763 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div>MAX4666ESE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH QUAD SPST 16SOIC</div><div>In stock: 4183 pcs</div><div>RFQ</div></div>    | <div><div></div><div>MAX4667CPE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SW DUAL 2.5 OHM SPST 16-DIP</div><div>In stock: 5185 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX4667CSE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SW DUAL 2.5 OHM SPST 16-SOIC</div><div>In stock: 5986 pcs</div><div>RFQ</div></div> | <div><div></div><div>MAX4668EPE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPST 16DIP</div><div>In stock: 4051 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div>MAX4668CPE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPST 16DIP</div><div>In stock: 4600 pcs</div><div>RFQ</div></div>       | <div><div></div><div>MAX4668EPE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH DUAL SPST 16DIP</div><div>In stock: 6234 pcs</div><div>RFQ</div></div>      |