



MAX4761EWX+T

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Part Number:        | MAX4761EWX+T                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                         |
| Product description | IC SWITCH OCTAL SPDT 36UCSP                                              |
| Datasheets:         | <a href="#">1.MAX4761EWX+T.pdf</a><br><a href="#">2.MAX4761EWX+T.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                               |
| Ship From           | Hong Kong                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                    |

REQUEST FOR QUOTATION

Specifications of MAX4761EWX+T

|                                        |                                                                          |
|----------------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                            | MAX4761EWX+T                                                             |
| MANUFACTURER                           | Maxim Integrated                                                         |
| DESCRIPTION                            | IC SWITCH OCTAL SPDT 36UCSP                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                               |
| DATA SHEET                             | <a href="#">1.MAX4761EWX+T.pdf</a><br><a href="#">2.MAX4761EWX+T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 140ns, 50ns                                                              |
| SWITCH CIRCUIT                         | SPDT                                                                     |
| SUPPLIER DEVICE PACKAGE                | 36-UCSP (3x3)                                                            |
| SERIES                                 | -                                                                        |
| PACKAGING                              | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                         | 36-WFBGA, CSPBGA                                                         |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                        |
| ON-STATE RESISTANCE (MAX)              | 3.5 Ohm                                                                  |
| NUMBER OF CIRCUITS                     | 8                                                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                            |
| MANUFACTURER STANDARD LEAD TIME        | 11 Weeks                                                                 |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                               |
| DETAILED DESCRIPTION                   | 8 Circuit IC Switch 2:1 3.5 Ohm 36-UCSP (3x3)                            |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 5nA                                                                      |
| CROSSTALK                              | -95dB @ 100kHz                                                           |
| CHARGE INJECTION                       | 15pC                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 200 mOhm                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 25pF                                                                     |
| -3DB BANDWIDTH                         | 150MHz                                                                   |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4761EWX+T | MAX4761EWX+T Distributor        | MAX4761EWX+T Supplier             |
| MAX4761EWX+T Price            | MAX4761EWX+T Pictures           | MAX4761EWX+T Image                |
| MAX4761EWX+T PDF Datasheet    | MAX4761EWX+T Download Datasheet | MAX4761EWX+T Datasheet            |
| MAX4761EWX+T Stock            | Buy MAX4761EWX+T                | Buy Maxim Integrated MAX4761EWX+T |
| Maxim Integrated MAX4761EWX+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4761EWX+T |                                 |                                   |

Related Products

|                                                                                                                                                |                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX4761ETX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH OCTAL SPDT 36TQFN<br/>In stock: 940 pcs</p> <p>RFQ</p>    | <p><b>MAX4760EWX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD DPDT 36WLP<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>MAX4762ETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 10TDFN<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>MAX4764AEBCT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 10UCSP<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>MAX4760ETX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD DPDT 36TQFN<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>MAX4762EBC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 12UCSP<br/>In stock: 726 pcs</p> <p>RFQ</p>     |
| <p><b>MAX4764AETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 10TDFN<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX4762EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 10UMAX<br/>In stock: 69 pcs</p> <p>RFQ</p>       |
| <p><b>MAX4760EBX+TW</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD DPDT UCSP<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>MAX4762EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 10UMAX<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>MAX4761ETX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH OCTAL SPDT 36TQFN<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX4760ETX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD DPDT 36TQFN<br/>In stock: 17 pcs</p> <p>RFQ</p>       |