



MAX4547ESE+T

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|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4547ESE+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                              |
| Product description | IC VIDEO SWITCH DUAL SPDT 16SOIC                                                                              |
| Datasheets:         | <div><div>PDF</div><div>1.MAX4547ESE+T.pdf</div></div> <div><div>PDF</div><div>2.MAX4547ESE+T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                               |
| Stock Condition     | 4630 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of MAX4547ESE+T

|                                   |                                                                                                               |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4547ESE+T                                                                                                  |
| MANUFACTURER                      | Maxim Integrated                                                                                              |
| DESCRIPTION                       | IC VIDEO SWITCH DUAL SPDT 16SOIC                                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE                | 4630 pcs                                                                                                      |
| DATA SHEET                        | <div><div>PDF</div><div>1.MAX4547ESE+T.pdf</div></div> <div><div>PDF</div><div>2.MAX4547ESE+T.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 2.7 V ~ 12 V                                                                                                  |
| VOLTAGE - SUPPLY, DUAL (V±)       | ±2.7 V ~ 6 V                                                                                                  |
| SWITCH CIRCUIT                    | SPDT                                                                                                          |
| 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)         | 20 Ohm                                                                                                        |
| NUMBER OF CHANNELS                | 2                                                                                                             |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 2:1                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                    |
| FEATURES                          | Bi-Directional, Break-Before-Make, T-Switch Configuration                                                     |
| DETAILED DESCRIPTION              | Video Switch IC 2 Channel 16-SO                                                                               |
| BASE PART NUMBER                  | MAX4547                                                                                                       |
| APPLICATIONS                      | Video                                                                                                         |
| -3DB BANDWIDTH                    | 300MHz                                                                                                        |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4547ESE+T | MAX4547ESE+T Distributor        | MAX4547ESE+T Supplier             |
| MAX4547ESE+T Price            | MAX4547ESE+T Pictures           | MAX4547ESE+T Image                |
| MAX4547ESE+T PDF Datasheet    | MAX4547ESE+T Download Datasheet | MAX4547ESE+T Datasheet            |
| MAX4547ESE+T Stock            | Buy MAX4547ESE+T                | Buy Maxim Integrated MAX4547ESE+T |
| Maxim Integrated MAX4547ESE+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4547ESE+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |
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| <div><div></div><div><b>MAX4548EAX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CROSSPOINT SWITCH TRPL 36SSOP<br/>In stock: 6943 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MAX4547EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO SWITCH DUAL SPDT 16QSOP<br/>In stock: 5169 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>MAX4547ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW BIDIRECT RF VIDEO 16-SOIC<br/>In stock: 3455 pcs<br/><div>RFQ</div></div></div>     | <div><div></div><div><b>MAX4547ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO SWITCH DUAL SPDT 16SOIC<br/>In stock: 19785 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>MAX4547EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO SWITCH DUAL SPDT 16QSOP<br/>In stock: 21634 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MAX4547EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW BIDIRECT RF VIDEO 16-DIP<br/>In stock: 5164 pcs<br/><div>RFQ</div></div></div>     |
| <div><div></div><div><b>MAX4549EAX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AUD/VIDCROSSPOINT SWIT 36SSOP<br/>In stock: 15528 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MAX4547EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO SWITCH DUAL SPDT 16QSOP<br/>In stock: 4618 pcs<br/><div>RFQ</div></div></div>   |
| <div><div></div><div><b>MAX4549EAX</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AUD/VIDCROSSPOINT SWIT 36SSOP<br/>In stock: 3764 pcs<br/><div>RFQ</div></div></div>    | <div><div></div><div><b>MAX4548EAX</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW AUDIO/VIDEO 3X2 36-SSOP<br/>In stock: 4867 pcs<br/><div>RFQ</div></div></div>      |
| <div><div></div><div><b>MAX4549EAX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AUD/VIDCROSSPOINT SWIT 36SSOP<br/>In stock: 13150 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MAX4548EAX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CROSSPOINT SWITCH TRPL 36SSOP<br/>In stock: 14358 pcs<br/><div>RFQ</div></div></div> |