



Maxim Integrated



MAX4546CPE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4546CPE                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC SW BIDIRECT RF VIDEO 16-DIP                                                                                       |
|                     |  1.MAX4546CPE.pdf                   |
|                     |  2.MAX4546CPE.pdf                   |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3909 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

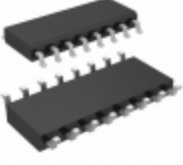
Specifications of MAX4546CPE

|                                   |                                                                                                                                                                                                              |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4546CPE                                                                                                                                                                                                   |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                             |
| DESCRIPTION                       | IC SW BIDIRECT RF VIDEO 16-DIP                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                                                                                                           |
| QUANTITY AVAILABLE                | 3909 pcs                                                                                                                                                                                                     |
| DATA SHEET                        |  1.MAX4546CPE.pdf<br> 2.MAX4546CPE.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 2.7 V ~ 12 V                                                                                                                                                                                                 |
| VOLTAGE - SUPPLY, DUAL (V±)       | ±2.7 V ~ 6 V                                                                                                                                                                                                 |
| SWITCH CIRCUIT                    | SPST                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE           | 16-PDIP                                                                                                                                                                                                      |
| SERIES                            | -                                                                                                                                                                                                            |
| PACKAGING                         | Tube                                                                                                                                                                                                         |
| PACKAGE / CASE                    | 16-DIP (0.300", 7.62mm)                                                                                                                                                                                      |
| OPERATING TEMPERATURE             | 0°C ~ 70°C (TA)                                                                                                                                                                                              |
| ON-STATE RESISTANCE (MAX)         | 20 Ohm                                                                                                                                                                                                       |
| NUMBER OF CHANNELS                | 2                                                                                                                                                                                                            |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 1:1                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                                                                                                           |
| FEATURES                          | Bi-Directional, Break-Before-Make, T-Switch Configuration                                                                                                                                                    |
| DETAILED DESCRIPTION              | Video Switch IC 2 Channel 16-PDIP                                                                                                                                                                            |
| BASE PART NUMBER                  | MAX4546                                                                                                                                                                                                      |
| APPLICATIONS                      | Video                                                                                                                                                                                                        |
| -3DB BANDWIDTH                    | 300MHz                                                                                                                                                                                                       |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4546CPE | MAX4546CPE Distributor        | MAX4546CPE Supplier             |
| MAX4546CPE Price            | MAX4546CPE Pictures           | MAX4546CPE Image                |
| MAX4546CPE PDF Datasheet    | MAX4546CPE Download Datasheet | MAX4546CPE Datasheet            |
| MAX4546CPE Stock            | Buy MAX4546CPE                | Buy Maxim Integrated MAX4546CPE |
| Maxim Integrated MAX4546CPE | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4546CPE |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4545EAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 20SSOP<br/>In stock: 30097 pcs</div> <div>RFQ</div>       | <div></div> <div><b>MAX4545EPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 20DIP<br/>In stock: 21417 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MAX4546ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW BIDIRECT RF VIDEO 16-SOIC<br/>In stock: 3891 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX4545EWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO SWITCH QUAD SPST 20SOIC<br/>In stock: 22408 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX4545EPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO SWITCH QUAD SPST 20DIP<br/>In stock: 6223 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX4546CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW BIDIRECT RF VIDEO 16-SOIC<br/>In stock: 6549 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX4546CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO SWITCH DUAL SPST 16SOIC<br/>In stock: 27860 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX4546CEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW BIDIRECT RF VIDEO 16-QSOP<br/>In stock: 5978 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX4546EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO SWITCH DUAL SPST 16QSOP<br/>In stock: 5559 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX4546EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW BIDIRECT RF VIDEO 16-DIP<br/>In stock: 5111 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MAX4546CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO SWITCH DUAL SPST 16SOIC<br/>In stock: 22610 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX4545EWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO SWITCH QUAD SPST 20SOIC<br/>In stock: 7076 pcs</div> <div>RFQ</div>   |