

MAX4547CPE



**Part Number:** [MAX4547CPE](#)

**Manufacturer:** [Maxim Integrated](#)

**Description:** IC VIDEO SWITCH DUAL SPDT 16DIP

**Data sheet:**  [MAX4545-47](#)  
 [Part Numbering System](#)

**RoHs Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

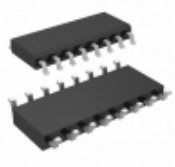
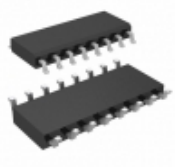
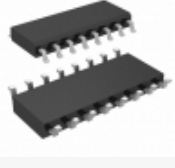
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See Product Specifications for product details.  
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| PRODUCT PARAMETER                |                                                           |                                   |                                                                     |
|----------------------------------|-----------------------------------------------------------|-----------------------------------|---------------------------------------------------------------------|
| Part Number                      | MAX4547CPE                                                | Manufacturer                      | <a href="#">Maxim Integrated</a>                                    |
| Description                      | IC VIDEO SWITCH DUAL SPDT 16DIP                           | Lead Free Status / RoHS Status    | Contains lead / RoHS non-compliant                                  |
| Quantity Available               | 4078 pcs                                                  | Data sheet                        | <a href="#">MAX4545-47</a><br><a href="#">Part Numbering System</a> |
| Category                         | <a href="#">Integrated Circuits (ICs)</a>                 | 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-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 | 2:1                                                                 |
| 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                 | MAX4547                                                   | Applications                      | Video                                                               |
| -3db Bandwidth                   | 300MHz                                                    |                                   |                                                                     |

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