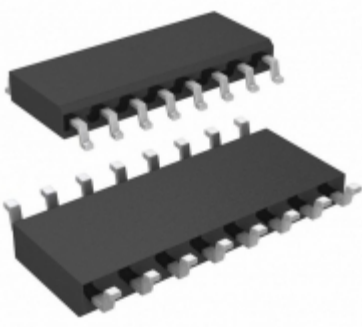


MAX351CSE+T



Images are for reference only.  
See Product Specifications for product details.  
**Buy MAX351CSE+T with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** [MAX351CSE+T](#)

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

**Description:** IC SWITCH QUAD SPST 16SOIC

**Data sheet:**  [MAX351-53](#)  
 [Part Numbering System](#)

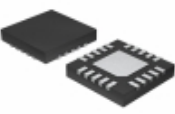
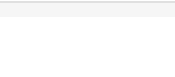
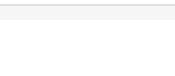
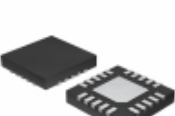
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                        |                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------|--------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                               | MAX351CSE+T                               | Manufacturer                           | <a href="#">Maxim Integrated</a>                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC SWITCH QUAD SPST 16SOIC                | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant                                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                        | 24091 pcs                                 | Data sheet                             | <a href="#">MAX351-53</a><br><a href="#">Part Numbering System</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)          | 10 V ~ 30 V                                                        |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                               | ±4.5 V ~ 20 V                             | Switch Time (Ton, Toff) (Max)          | 175ns, 145ns                                                       |
| 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                  | 0°C ~ 70°C (TA)                                                    |
| On-State Resistance (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                 | 35 Ohm                                    | Number of Circuits                     | 4                                                                  |
| Multiplexer/Demultiplexer Circuit                                                                                                                                                                                                                                                                                                                                                                                                                         | 1:1                                       | Moisture Sensitivity Level (MSL)       | 1 (Unlimited)                                                      |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                           | 6 Weeks                                   | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant                                         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4 Circuit IC Switch 1:1 35 Ohm 16-SO      | Current - Leakage (IS(off)) (Max)      | 250pA                                                              |
| Crosstalk                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -85dB @ 1MHz                              | Charge Injection                       | 5pC                                                                |
| Channel-to-Channel Matching (ΔRon)                                                                                                                                                                                                                                                                                                                                                                                                                        | 2 Ohm (Max)                               | Channel Capacitance (CS(off), CD(off)) | 9pF, 9pF                                                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                          | MAX351                                    | -3db Bandwidth                         | -                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 24091 pieces of Maxim Integrated MAX351CSE+T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                        |                                                                    |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                 |                     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------|---------------------|
|  | Part#: <a href="#">MAX3520ETP+TG2Z</a><br>Description: DOCSIS 3 CABLE UPSTREAM AMPLIFIE | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3518ETP+C38</a><br>Description: IC AMP CATV UPSTREAM 3.0 20TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3520ETP+T</a><br>Description: IC RF AMP LNA BROADBAND             | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3518EVKIT+</a><br>Description: KIT EVAL FOR MAX3518               | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3520ETP+</a><br>Description: IC RF AMP LNA BROADBAND              | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX351CPE</a><br>Description: IC SWITCH QUAD SPST 16DIP              | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX351ESE+T</a><br>Description: IC SWITCH QUAD SPST 16SOIC           | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX351EPE</a><br>Description: IC SWITCH QUAD SPST 16DIP              | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX351CSE+</a><br>Description: IC SWITCH QUAD SPST 16SOIC            | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3518ETP+T</a><br>Description: IC AMP CATV UPSTREAM 3.0 20TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX351CSE-T</a><br>Description: IC SWITCH QUAD SPST 16SOIC           | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX351ESE</a><br>Description: IC SWITCH QUAD SPST 16SOIC             | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3520ETP+G2Z</a><br>Description: DOCSIS 3 CABLE UPSTREAM AMPLIFIE  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3518ETP+TG2Z</a><br>Description: IC AMP CATV UPSTREAM 3.0 20TQFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX351CPE+</a><br>Description: IC SWITCH QUAD SPST 16DIP             | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX351CSE</a><br>Description: IC SWITCH QUAD SPST 16SOIC             | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3519ETP+T</a><br>Description: IC AMP CATV UPSTREAM 3.0 20TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX351EPE+</a><br>Description: IC SWITCH QUAD SPST 16DIP             | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3518ETP+G2Z</a><br>Description: IC AMP CATV UPSTREAM 3.0 20TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX351ESE+</a><br>Description: IC SWITCH QUAD SPST 16SOIC            | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |

Related keywords for MAX351CSE+T

|                                |                         |                      |                   |
|--------------------------------|-------------------------|----------------------|-------------------|
| Maxim Integrated MAX351CSE+T   | MAX351CSE+T distributor | MAX351CSE+T supplier | MAX351CSE+T price |
| MAX351CSE+T download datasheet | MAX351CSE+T datasheet   | MAX351CSE+T stock    | buy MAX351CSE+T   |
| Maxim Integrated MAX351CSE+T   |                         |                      |                   |