

MAX3001EEUP+T



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**Part Number:** [MAX3001EEUP+T](#)

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

**Description:** IC TRNSLTR BIDIRECTIONAL 20TSSOP

**Data sheet:**  [MAX3000E-3012](#)  
 [Part Numbering System](#)

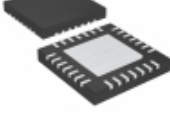
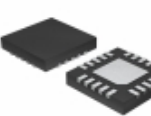
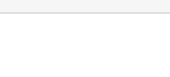
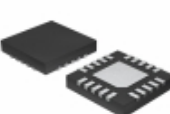
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                 |                                 |                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------|---------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MAX3001EEUP+T                                   | Manufacturer                    | <a href="#">Maxim Integrated</a>                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC TRNSLTR BIDIRECTIONAL 20TSSOP                | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                          | 38265 pcs                                       | Data sheet                      | <a href="#">MAX3000E-3012</a><br><a href="#">Part Numbering System</a>    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>       | Voltage - VCCB                  | 1.65V ~ 5.5V                                                              |
| Voltage - VCCA                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1.2V ~ 5.5V                                     | Translator Type                 | Voltage Level                                                             |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                     | 20-TSSOP                                        | Series                          | -                                                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                                | Package / Case                  | 20-TSSOP (0.173", 4.40mm Width)                                           |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tri-State, Non-Inverted                         | Output Signal                   | -                                                                         |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MAX3001EEUP+T-ND<br>MAX3001EEUP+TTR             | Operating Temperature           | -40°C ~ 85°C (TA)                                                         |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1                                               | Mounting Type                   | Surface Mount                                                             |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 (Unlimited)                                   | Manufacturer Standard Lead Time | 6 Weeks                                                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant                      | Input Signal                    | -                                                                         |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Auto-Direction Sensing, Power-Supply Decoupling | Detailed Description            | Voltage Level Translator Bidirectional 1 Circuit 8 Channel 4Mbps 20-TSSOP |
| Data Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 4Mbps                                           | Channels per Circuit            | 8                                                                         |
| Channel Type                                                                                                                                                                                                                                                                                                                                                                                                                                                | Bidirectional                                   | Base Part Number                | MAX3001                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 38265 pieces of Maxim Integrated MAX3001EEUP+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="#">MAX3001EEWP+T</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20WLP   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX30031CTA+T</a><br>Description: IC SURGE SUPPRESSION 10.3V 8UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3001EAUP+T</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX30003CTH+T</a><br>Description: IC ECG FRONT END 28TQFN          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX30033CTA+</a><br>Description: IC ESD PROTECTION                 | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX30032CTA+T</a><br>Description: IC SURGE SUPPRESSION 10.3V 8UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3002ETP+</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3001EEWP+</a><br>Description: IC TRANSLATOR LEVEL               | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3001EEUP+</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX30004CWV+T</a><br>Description: IC BIOPOTENTIAL AFE 30WLP        | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX30003CWV+T</a><br>Description: IC ECG FRONT END 30WLP           | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX30003WING#</a><br>Description: ECG AFE FEATHER BOARD            | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX30004CWV+</a><br>Description: IC BIOPOTENTIAL AFE 30WLP         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3002EUP+T</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3000EEUP+</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3001EAUP+</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3002EUP+</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3002ETP+T</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3002EBP+T</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20UCSP   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX3000EEUP+T</a><br>Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |

| Related keywords for MAX3001EEUP+T |                           |                        |                     |
|------------------------------------|---------------------------|------------------------|---------------------|
| Maxim Integrated MAX3001EEUP+T     | MAX3001EEUP+T distributor | MAX3001EEUP+T supplier | MAX3001EEUP+T price |
| MAX3001EEUP+T download datasheet   | MAX3001EEUP+T datasheet   | MAX3001EEUP+T stock    | buy MAX3001EEUP+T   |
| Maxim Integrated MAX3001EEUP+T     |                           |                        |                     |