



MAX3006EUP+

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|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX3006EUP+                                                                                                                                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                      |
| Product description | IC TRNSLTR UNIDIR 20TSSOP                                                                                                                                                                                                             |
| Datasheets:         | <div><div>1.MAX3006EUP+.pdf</div><div>2.MAX3006EUP+.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                |
| Ship From           | Hong Kong                                                                                                                                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX3006EUP+

|                                  |                                                                                                                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX3006EUP+                                                                                                                                                                                                                               |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                          |
| DESCRIPTION                      | IC TRNSLTR UNIDIR 20TSSOP                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| DATA SHEET                       | <div><div>1.MAX3006EUP+.pdf</div><div>2.MAX3006EUP+.pdf</div></div> |
| VOLTAGE - VCCB                   | 1.65V ~ 5.5V                                                                                                                                                                                                                              |
| VOLTAGE - VCCA                   | 1.2V ~ 5.5V                                                                                                                                                                                                                               |
| TRANSLATOR TYPE                  | Voltage Level                                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                                                                                         |
| PACKAGING                        | Tube                                                                                                                                                                                                                                      |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                                                                                                                                                           |
| OUTPUT TYPE                      | Tri-State, Non-Inverted                                                                                                                                                                                                                   |
| OUTPUT SIGNAL                    | -                                                                                                                                                                                                                                         |
| 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                         | Power Supply Decoupling                                                                                                                                                                                                                   |
| DETAILED DESCRIPTION             | Voltage Level Translator Unidirectional 1 Circuit 8 Channel 35Mbps 20-TSSOP                                                                                                                                                               |
| DATA RATE                        | 35Mbps                                                                                                                                                                                                                                    |
| CHANNELS PER CIRCUIT             | 8                                                                                                                                                                                                                                         |
| CHANNEL TYPE                     | Unidirectional                                                                                                                                                                                                                            |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX3006EUP+ | MAX3006EUP+ Distributor        | MAX3006EUP+ Supplier             |
| MAX3006EUP+ Price            | MAX3006EUP+ Pictures           | MAX3006EUP+ Image                |
| MAX3006EUP+ PDF Datasheet    | MAX3006EUP+ Download Datasheet | MAX3006EUP+ Datasheet            |
| MAX3006EUP+ Stock            | Buy MAX3006EUP+                | Buy Maxim Integrated MAX3006EUP+ |
| Maxim Integrated MAX3006EUP+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX3006EUP+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                   |
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| <div><div></div><div><b>MAX30034CTA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SURGE SUPPRESSION 10.3V 8UMAX<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div></div><div><b>MAX3004EUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR UNIDIR 20TSSOP<br/>In stock: 484 pcs</div><div>RFQ</div></div>         |
| <div><div></div><div><b>MAX3008EUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR UNIDIR 20TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div>         | <div><div></div><div><b>MAX30034CUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SURGE SUPPRESSION 10.3V 8UMAX<br/>In stock: 712 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX30100EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX30100<br/>In stock: Out stock</div><div>RFQ</div></div>               | <div><div></div><div><b>MAX3004EUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR UNIDIR 20TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div>      |
| <div><div></div><div><b>MAX30101ACCEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: INTEGRATED OPTICAL SENSOR EVKIT<br/>In stock: 10 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX30034EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL BOARD FOR MAX30034<br/>In stock: Out stock</div><div>RFQ</div></div>      |
| <div><div></div><div><b>MAX3008EUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR UNIDIR 20TSSOP<br/>In stock: 153 pcs</div><div>RFQ</div></div>            | <div><div></div><div><b>MAX30100EFD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SENSOR OXIMETER/HEARTRATE<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX30034CUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SURGE SUPPRESSION 10.3V 8UMAX<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div></div><div><b>MAX30100EFD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SENSOR OXIMETER/HEARTRATE<br/>In stock: Out stock</div><div>RFQ</div></div>   |