



Maxim Integrated

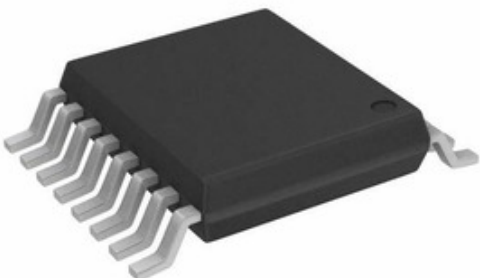


Image may be representation. See specifications for product details.

MAX3042BCUE+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX3042BCUE+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC RS485/422 TRANS QUAD 16TSSOP                                                                              |
|                     | <a href="#">1.MAX3042BCUE+T.pdf</a>                                                                          |
|                     | <a href="#">2.MAX3042BCUE+T.pdf</a>                                                                          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

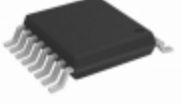
Specifications of MAX3042BCUE+T

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX3042BCUE+T                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC RS485/422 TRANS QUAD 16TSSOP                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.MAX3042BCUE+T.pdf</a><br><a href="#">2.MAX3042BCUE+T.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                            |
| TYPE                             | Driver                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                   |
| SERIES                           | -                                                                          |
| PROTOCOL                         | RS422, RS485                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                 |
| NUMBER OF DRIVERS/RECEIVERS      | 4/0                                                                        |
| 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                                                 |
| DUPLEX                           | -                                                                          |
| DETAILED DESCRIPTION             | 4/0 Driver RS422, RS485 16-TSSOP                                           |
| DATA RATE                        | 20Mbps                                                                     |
| BASE PART NUMBER                 | MAX3042                                                                    |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX3042BCUE+T | MAX3042BCUE+T Distributor        | MAX3042BCUE+T Supplier             |
| MAX3042BCUE+T Price            | MAX3042BCUE+T Pictures           | MAX3042BCUE+T Image                |
| MAX3042BCUE+T PDF Datasheet    | MAX3042BCUE+T Download Datasheet | MAX3042BCUE+T Datasheet            |
| MAX3042BCUE+T Stock            | Buy MAX3042BCUE+T                | Buy Maxim Integrated MAX3042BCUE+T |
| Maxim Integrated MAX3042BCUE+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX3042BCUE+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX3041EWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  | <div></div> <div><b>MAX3041EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16TSSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
| <div></div> <div><b>MAX3041EWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16-SOIC<br/>In stock: 107 pcs<br/><a href="#">RFQ</a></div>     | <div></div> <div><b>MAX3042BCUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TX RS485/422 QUAD 16-TSSOP<br/>In stock: 779 pcs<br/><a href="#">RFQ</a></div>      |
| <div></div> <div><b>MAX3042BCSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16-SOIC<br/>In stock: 922 pcs<br/><a href="#">RFQ</a></div>    | <div></div> <div><b>MAX3042BEUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16TSSOP<br/>In stock: 154 pcs<br/><a href="#">RFQ</a></div>    |
| <div></div> <div><b>MAX3042BEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  | <div></div> <div><b>MAX3042BCSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
| <div></div> <div><b>MAX3042BEUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16TSSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> | <div></div> <div><b>MAX3042BESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
| <div></div> <div><b>MAX3042BCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16SOIC<br/>In stock: 429 pcs<br/><a href="#">RFQ</a></div>     | <div></div> <div><b>MAX3042BESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |