

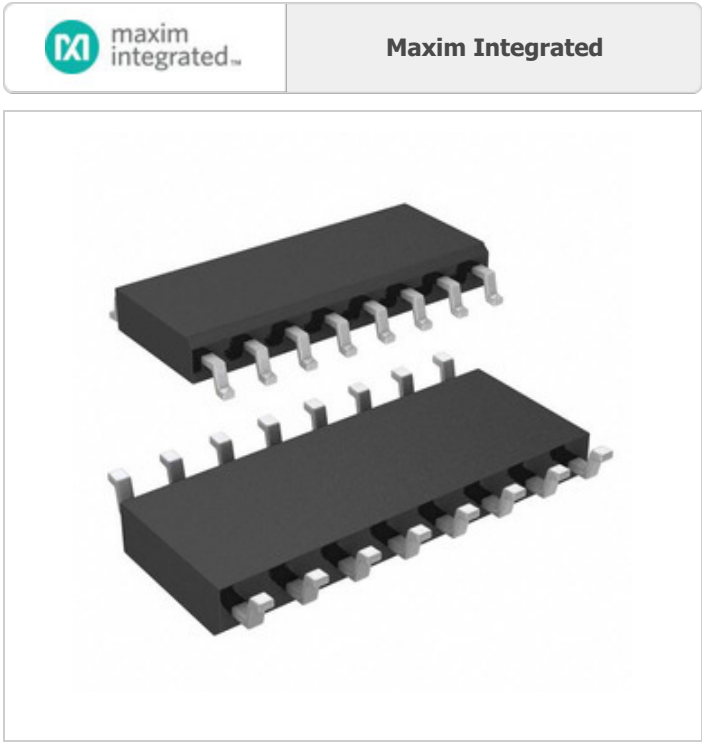


Image may be representation. See specifications for product details.

MAX3042BCSE+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX3042BCSE+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC RS485/422 TRANS QUAD 16-SOIC                                                                              |
| Datasheets:         |  1.MAX3042BCSE+T.pdf        |
|                     |  2.MAX3042BCSE+T.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX3042BCSE+T

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX3042BCSE+T                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                        |
| DESCRIPTION                      | IC RS485/422 TRANS QUAD 16-SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  1.MAX3042BCSE+T.pdf |
|                                  |  2.MAX3042BCSE+T.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                         |
| TYPE                             | Driver                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-SO                                                                                                   |
| SERIES                           | -                                                                                                       |
| PROTOCOL                         | RS422, RS485                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm 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-SO                                                                           |
| DATA RATE                        | 20Mbps                                                                                                  |
| BASE PART NUMBER                 | MAX3042                                                                                                 |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX3042BCSE+T | MAX3042BCSE+T Distributor        | MAX3042BCSE+T Supplier             |
| MAX3042BCSE+T Price            | MAX3042BCSE+T Pictures           | MAX3042BCSE+T Image                |
| MAX3042BCSE+T PDF Datasheet    | MAX3042BCSE+T Download Datasheet | MAX3042BCSE+T Datasheet            |
| MAX3042BCSE+T Stock            | Buy MAX3042BCSE+T                | Buy Maxim Integrated MAX3042BCSE+T |
| Maxim Integrated MAX3042BCSE+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX3042BCSE+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX3041EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16TSSOP<br/>In stock: 294 pcs<br/><div>RFQ</div></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/><div>RFQ</div></div>    |
| <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/><div>RFQ</div></div>  | <div></div> <div><b>MAX3041ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></div>     | <div></div> <div><b>MAX3042BCUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/422 TRANS QUAD 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></div>  |