



DS1861B+

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1861B+                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                               |
| Product description | IC LASR CTRLR 1CHAN 5.5V 16CSBGA                                                                               |
| Datasheets:         |  <a href="#">DS1861B+.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of DS1861B+

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1861B+                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                 |
| DESCRIPTION                      | IC LASR CTRLR 1CHAN 5.5V 16CSBGA                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| DATA SHEET                       |  <a href="#">DS1861B+.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.85 V ~ 5.5 V                                                                                                   |
| TYPE                             | Laser Diode Controller (Fiber Optic)                                                                             |
| SUPPLIER DEVICE PACKAGE          | 16-CSBGA (4x4)                                                                                                   |
| SERIES                           | -                                                                                                                |
| PACKAGING                        | Tray                                                                                                             |
| PACKAGE / CASE                   | 16-LBGA, CSPBGA                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 95°C                                                                                                     |
| NUMBER OF CHANNELS               | 1                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| DETAILED DESCRIPTION             | Laser Driver IC 1 Channel 2.85 V ~ 5.5 V 16-CSBGA (4x4)                                                          |
| DATA RATE                        | -                                                                                                                |
| CURRENT - SUPPLY                 | 5mA                                                                                                              |
| CURRENT - MODULATION             | -                                                                                                                |
| BASE PART NUMBER                 | DS1861                                                                                                           |

Related Tags

|                           |                             |                               |
|---------------------------|-----------------------------|-------------------------------|
| Maxim Integrated DS1861B+ | DS1861B+ Distributor        | DS1861B+ Supplier             |
| DS1861B+ Price            | DS1861B+ Pictures           | DS1861B+ Image                |
| DS1861B+ PDF Datasheet    | DS1861B+ Download Datasheet | DS1861B+ Datasheet            |
| DS1861B+ Stock            | Buy DS1861B+                | Buy Maxim Integrated DS1861B+ |
| Maxim Integrated DS1861B+ | Maxim Integrated Supplier   | Maxim Integrated Distributor  |
| Maxim Integrated DS1861B+ |                             |                               |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1859E-050+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RES TEMP 50/50K 3MON 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1861E+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASR CTRLR 1CHAN 5.5V 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS185XK</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASER-DRIVER CONTROL 16-CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>DS1862B+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASR CTRLR 7CHAN 5.5V 25CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1863E+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASR CTRLR 1CHAN 5.5V 16TSSOP<br/>In stock: 6 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>DS1862AB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASR CTRLR 7CHAN 5.5V 25CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS1862AB+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASR CTRLR 7CHAN 5.5V 25CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>DS1859E-050+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASR TEMP 50/50K 3MON 16-TSSOP<br/>In stock: 164 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DS1859E-020+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RES TEMP 20/20K 3MON 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1859E-050</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RES TEMP 50/50K 3MON 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DS1859E-050/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RES TEMP 50/50K 3MON 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1862B+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASR CTRLR 7CHAN 5.5V 25CSBGA<br/>In stock: 690 pcs<br/><div>RFQ</div></div>          |