



MAX3863ETJ+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX3863ETJ+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC LASR DRVR 2.7GBPS 3.6V 32TQFN                                                                             |
| Datasheets:         | <a href="#">1.MAX3863ETJ+.pdf</a><br><a href="#">2.MAX3863ETJ+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

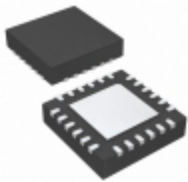
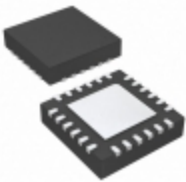
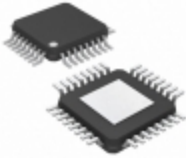
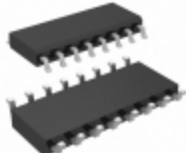
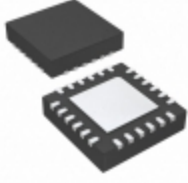
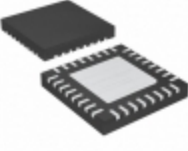
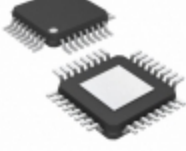
Specifications of MAX3863ETJ+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX3863ETJ+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC LASR DRVR 2.7GBPS 3.6V 32TQFN                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX3863ETJ+.pdf</a><br><a href="#">2.MAX3863ETJ+.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.15 V ~ 3.6 V                                                         |
| TYPE                             | Laser Diode Driver (Fiber Optic)                                       |
| SUPPLIER DEVICE PACKAGE          | 32-TQFN-EP (5x5)                                                       |
| SERIES                           | -                                                                      |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 2.7Gbps 1 Channel 3.15 V ~ 3.6 V 32-TQFN-EP (5x5)      |
| DATA RATE                        | 2.7Gbps                                                                |
| CURRENT - SUPPLY                 | 58mA                                                                   |
| CURRENT - MODULATION             | 80mA                                                                   |
| CURRENT - BIAS                   | 100mA                                                                  |
| BASE PART NUMBER                 | MAX3863                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX3863ETJ+ | MAX3863ETJ+ Distributor        | MAX3863ETJ+ Supplier             |
| MAX3863ETJ+ Price            | MAX3863ETJ+ Pictures           | MAX3863ETJ+ Image                |
| MAX3863ETJ+ PDF Datasheet    | MAX3863ETJ+ Download Datasheet | MAX3863ETJ+ Datasheet            |
| MAX3863ETJ+ Stock            | Buy MAX3863ETJ+                | Buy Maxim Integrated MAX3863ETJ+ |
| Maxim Integrated MAX3863ETJ+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX3863ETJ+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>MAX3861ETG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP POST W/AGC 24TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX3861ETG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP POST W/AGC 24TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX385EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX3869EHJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASER DRIVR 2CHAN 5.5V 32TQFP<br/>In stock: 179 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX3867ECM</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASER DVR 2.5GBPS AUTO 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX385ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX3861EGG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POST AMP 2.7GBPS W/AGC 24TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX385ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 390 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MAX3863ETJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASR DRVR 2.7GBPS 3.6V 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX3869EHJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASER DRIVR 2CHAN 5.5V 32TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX3863EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX3863 2.7GBPS LASER D<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX3869EHJ</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASER DRIVR 2CHAN 5.5V 32TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |