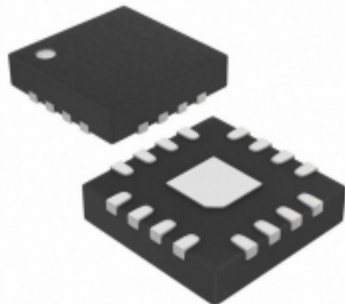


MAX3736ETE+T



Images are for reference only.  
See Product Specifications for product details.  
Buy MAX3736ETE+T with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MAX3736ETE+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC LSR DRVR 3.2GBPS 3.63V 16TQFN

Data sheet:  [MAX3736](#)  
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

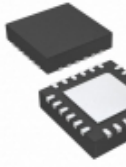
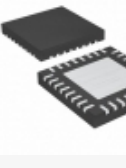
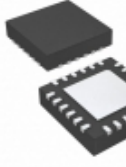
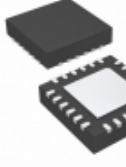
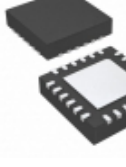
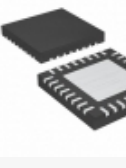
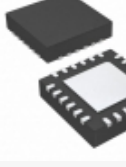
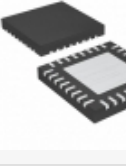
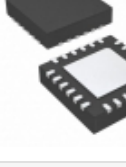
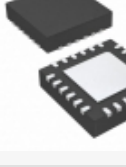
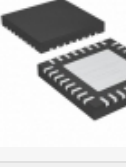
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                |                                           |                                 |                                                                  |
|----------------------------------|-------------------------------------------|---------------------------------|------------------------------------------------------------------|
| Part Number                      | MAX3736ETE+T                              | Manufacturer                    | <a href="#">Maxim Integrated</a>                                 |
| Description                      | IC LSR DRVR 3.2GBPS 3.63V 16TQFN          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                       |
| Quantity Available               | 13818 pcs                                 | Data sheet                      | <a href="#">MAX3736</a><br><a href="#">Part Numbering System</a> |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                | 2.97 V ~ 3.63 V                                                  |
| Type                             | Laser Diode Driver (Fiber Optic)          | Supplier Device Package         | 16-TQFN (3x3)                                                    |
| Series                           | -                                         | Packaging                       | Tape & Reel (TR)                                                 |
| Package / Case                   | 16-WQFN Exposed Pad                       | Operating Temperature           | -40°C ~ 85°C                                                     |
| Number of Channels               | 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                | Detailed Description            | Laser Driver IC 3.2Gbps 1 Channel 2.97 V ~ 3.63 V 16-TQFN (3x3)  |
| Data Rate                        | 3.2Gbps                                   | Current - Supply                | 22mA                                                             |
| Current - Modulation             | 85mA                                      | Current - Bias                  | 100mA                                                            |
| Base Part Number                 | MAX3736                                   |                                 |                                                                  |

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RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                       |                                                 |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX3735AETG+</a><br>Description: IC LSR DRVR 2.7GBPS 3.63V 24TQFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3737ETJ-T</a><br>Description: IC LASER DIODE DRIVER 32TQFN      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3728ACTE+T</a><br>Description: IC LASER DIODE DRIVER QFN        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3728BCTE+</a><br>Description: IC LASER DIODE DVR PRINTER TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3728BCTE+T</a><br>Description: IC LASER DIODE DVR PRINTER TQFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3735AEVKIT</a><br>Description: EVAL KIT MAX3735A                | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3740AETG</a><br>Description: IC DVR 3.2GBPS SFP VCSEL QFN       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3735AETG-T</a><br>Description: IC LASER DIODE DRIVER QFN        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3738ETG+T</a><br>Description: IC LASER DRIVER 4.25GBPS 24TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3737ETJ+T</a><br>Description: IC LSR DRVR 2.7GBPS 3.63V 32TQFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3737EVKIT</a><br>Description: EVAL KIT MAX3737                  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3735AETG+T</a><br>Description: IC LSR DRVR 2.7GBPS 3.63V 24TQFN | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3736ETE-T</a><br>Description: IC LASER DIODE DRIVER QFN         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3737ETJ</a><br>Description: IC LASER DIODE DRIVER 32TQFN        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3735AETG</a><br>Description: IC LASER DIODE DRIVER QFN          | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3736ETE</a><br>Description: IC LASER DIODE DRIVER QFN           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3736EVKIT</a><br>Description: EVAL KIT MAX3736                  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3738ETG+</a><br>Description: IC LASER DRIVER 4.25GBPS 24TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3736ETE+</a><br>Description: IC LSR DRVR 3.2GBPS 3.63V 16TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3737ETJ+</a><br>Description: IC LSR DRVR 2.7GBPS 3.63V 32TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

| Related keywords for MAX3736ETE+T |                          |                       |                    |
|-----------------------------------|--------------------------|-----------------------|--------------------|
| Maxim Integrated MAX3736ETE+T     | MAX3736ETE+T distributor | MAX3736ETE+T supplier | MAX3736ETE+T price |
| MAX3736ETE+T download datasheet   | MAX3736ETE+T datasheet   | MAX3736ETE+T stock    | buy MAX3736ETE+T   |
| Maxim Integrated MAX3736ETE+T     |                          |                       |                    |