

**MAX3738ETG+ Information**


For Reference Only

**Part Number** [MAX3738ETG+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[PMIC - Laser Drivers](#)  
**Description** IC LASER DRIVER 4.25GBPS 24TQFN  
**Package** 24-WFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**MAX3738ETG+ Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">MAX3738ETG+</a>                                       |
| Manufacturer             | Maxim Integrated  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Laser Drivers</a> |
| Package                  | 24-WFQFN Exposed Pad  |
| Series                   | -   |
| Type                     | Laser Diode Driver (Fiber Optic)                                  |
| Data Rate                | 4.25Gbps  |
| Number of Channels       | 1   |
| Voltage - Supply         | 2.97 V ~ 3.63 V   |
| Current - Supply         | 47mA  |
| Current - Modulation     | 85mA  |
| Current - Bias           | 100mA   |
| Operating Temperature    | -40°C ~ 85°C  |
| Package / Case           | 24-WFQFN Exposed Pad  |
| Supplier Device Package  | 24-TQFN (4x4)   |
| Mounting Type            | Surface Mount   |

[Report errors?](#)

## MAX3738ETG+ Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## MAX3738ETG+ Payment Methods



## MAX3738ETG+ Shipping Methods



If you have any question about MAX3738ETG+, please do not hesitate to contact us!

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