

**MAX3738ETG+T Information**


For Reference Only

**Part Number** [MAX3738ETG+T](#)  
**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+T Specifications**

Manufacturer Part Number	<a href="#">MAX3738ETG+T</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <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

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## MAX3738ETG+T 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+T Payment Methods



## MAX3738ETG+T Shipping Methods



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

Website: <https://www.heisener.com>

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