

**SY88952LMI-TR Information**


For Reference Only

**Part Number** [SY88952LMI-TR](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Laser Drivers](#)  
**Description** IC LASER DRVR 2.7GBPS 3.6V 32MLF  
**Package** 32-VFQFN Exposed Pad, 32-MLF?  
 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.


**SY88952LMI-TR Specifications**

Manufacturer Part Number	<a href="#">SY88952LMI-TR</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Laser Drivers</a>
Package	32-VFQFN Exposed Pad, 32-MLF?
Series	-
Type	Laser Diode Driver (Fiber Optic)
Data Rate	2.7Gbps
Number of Channels	1
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	85mA
Current - Modulation	90mA
Current - Bias	100mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN Exposed Pad, 32-MLF?
Supplier Device Package	32-MLF? (5x5)
Mounting Type	Surface Mount

[Report errors?](#)

## SY88952LMI-TR 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.

## SY88952LMI-TR Payment Methods



## SY88952LMI-TR Shipping Methods



If you have any question about SY88952LMI-TR, please do not hesitate to contact us!

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