

SY88952LMI Information


For Reference Only

Part Number [SY88952LMI](#)
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


[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 Specifications

Manufacturer Part Number	SY88952LMI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Laser Drivers
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 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 Payment Methods



SY88952LMI Shipping Methods



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

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