

# SY88912LMG

Request a Quote

### SY88912LMG Information

Contraction Contraction	Part Number	SY88912LMG	
	Manufacturer	Microchip Technology	
	Category	Integrated Circuits (ICs) PMIC - Laser Drivers	
	Description	IC LASR DRVR 3.2GBPS 3.45V 16MLF	
	Package	16-VFQFN Exposed Pad, 16-MLF?	
		For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

## **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.



## SY88912LMG Specifications

Manufacturer Part Number	SY88912LMG
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Laser Drivers
Package	16-VFQFN Exposed Pad, 16-MLF?
Series	-
Туре	Laser Diode Driver (Fiber Optic)
Data Rate	3.2Gbps
Number of Channels	1
Voltage - Supply	3.14 V ~ 3.45 V
Current - Supply	65mA
Current - Modulation	60mA
Current - Bias	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	16-VFQFN Exposed Pad, 16-MLF?
Supplier Device Package	16-MLF? (3x3)
Mounting Type	Surface Mount
	Report errors?

#### SY88912LMG 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.

## SY88912LMG Payment Methods



## SY88912LMG Shipping Methods



If you have any question about SY88912LMG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com