



### **SY88912LMG Information**



For Reference Only

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

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.









## **SY88912LMG Specifications**

S 100) 1221/13 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°C ~ 85°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**

































If you have any question about SY88912LMG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com