




Micrel / Microchip Technology

## SY88992LMG-TR

Part Number:	SY88992LMG-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC VCSEL DRIVER SGL 3.3V 16MLF
Datasheets:	<a href="#">PDF SY88992LMG-TR.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



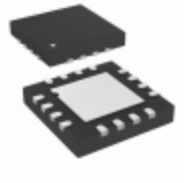
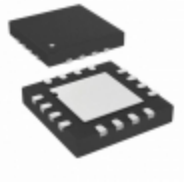








## Specifications of SY88992LMG-TR

PART NUMBER	SY88992LMG-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC VCSEL DRIVER SGL 3.3V 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF SY88992LMG-TR.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Laser Diode Driver
SUPPLIER DEVICE PACKAGE	16-MLF® (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad, 16-MLF®
OTHER NAMES	576-1475-1 SY88992LMGTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Laser Driver IC 4.25Gbps 1 Channel 3 V ~ 3.6 V 16-MLF® (3x3)
DATA RATE	4.25Gbps
CURRENT - SUPPLY	57mA
CURRENT - MODULATION	25mA
BASE PART NUMBER	SY88992

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