



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

SY88952LMG-TR

Part Number:	SY88952LMG-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LASER DRVR 2.7GBPS 3.6V 32MLF
Datasheets:	 SY88952LMG-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

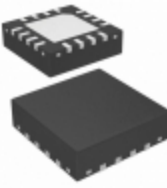
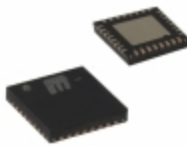
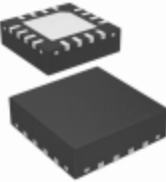
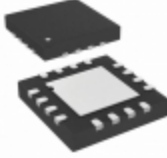
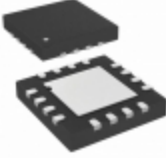
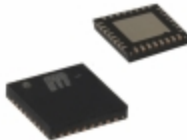
Specifications of SY88952LMG-TR

PART NUMBER	SY88952LMG-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LASER DRVR 2.7GBPS 3.6V 32MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SY88952LMG-TR.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Laser Diode Driver (Fiber Optic)
SUPPLIER DEVICE PACKAGE	32-MLF® (5x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad, 32-MLF®
OTHER NAMES	SY88952LMG TR SY88952LMG TR-ND SY88952LMGTR SY88952LMGTR-ND
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 2.7Gbps 1 Channel 3 V ~ 3.6 V 32-MLF® (5x5)
DATA RATE	2.7Gbps
CURRENT - SUPPLY	85mA
CURRENT - MODULATION	90mA
CURRENT - BIAS	100mA
BASE PART NUMBER	SY88952

Related Tags

Micrel / Microchip Technology SY88952LMG-TR	SY88952LMG-TR Distributor	SY88952LMG-TR Supplier
SY88952LMG-TR Price	SY88952LMG-TR Pictures	SY88952LMG-TR Image
SY88952LMG-TR PDF Datasheet	SY88952LMG-TR Download Datasheet	SY88952LMG-TR Datasheet
SY88952LMG-TR Stock	Buy SY88952LMG-TR	Buy Micrel / Microchip Technology SY88952LMG-TR
Micrel / Microchip Technology SY88952LMG-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY88952LMG-TR	Microchip Technology SY88952LMG-TR	Roving Networks / Microchip Technology SY88952LMG-TR

Related Products

 SY88953ALMG-TR Manufacturers: Micrel / Microchip Technology Description: IC POST AMP CML LIMITING 16-MLF In stock: Out stock RFQ	 SY88952LMI-TR Manufacturers: Micrel / Microchip Technology Description: IC LASER DRVR 2.7GBPS 3.6V 32MLF In stock: Out stock RFQ
 SY88943VKC Manufacturers: Micrel / Microchip Technology Description: IC AMP POST LIMIT 5V/3.3V 10MSOP In stock: Out stock RFQ	 SY88953ALMG Manufacturers: Micrel / Microchip Technology Description: IC POST AMP CML LIMITING 16QFN In stock: Out stock RFQ
 SY88953LMG Manufacturers: Micrel / Microchip Technology Description: IC POST AMP CML LIMITING 16-MLF In stock: Out stock RFQ	 SY88953LMG TR Manufacturers: Micrel / Microchip Technology Description: IC POST AMP CML LIMITING 16MLF In stock: Out stock RFQ
 SY88943VKG Manufacturers: Micrel / Microchip Technology Description: IC POST AMP PECL LIMITING 10MSOP In stock: 72 pcs RFQ	 SY88943VKG-TR Manufacturers: Micrel / Microchip Technology Description: IC POST AMP PECL LIMITING 10MSOP In stock: Out stock RFQ
 SY88952LMG Manufacturers: Micrel / Microchip Technology Description: IC LASER DRVR 2.7GBPS 3.6V 32MLF In stock: Out stock RFQ	 SY88952LMI Manufacturers: Micrel / Microchip Technology Description: IC LASER DRVR 2.7GBPS 3.6V 32MLF In stock: Out stock RFQ
 SY88943VKC-TR Manufacturers: Micrel / Microchip Technology Description: IC AMP POST LIMIT 5V/3.3V 10MSOP In stock: Out stock RFQ	 SY88933VKI-TR Manufacturers: Micrel / Microchip Technology Description: IC AMP LIMIT PECL TTL SIG 10MSOP In stock: Out stock RFQ