



Micrel / Microchip Technology

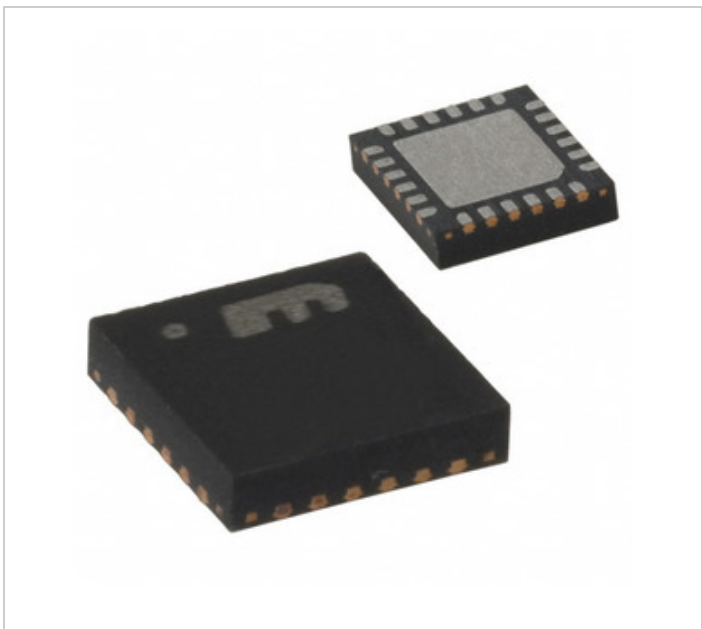


Image may be representation. See specifications for product details.

SY88212LMG-TR

Part Number:	SY88212LMG-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LASER DRVR 2.5GBPS 3.6V 24MLF
Datasheets:	 SY88212LMG-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3447 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

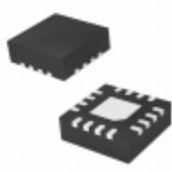
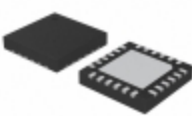
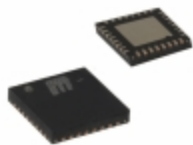
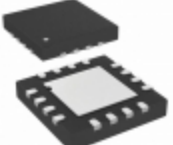
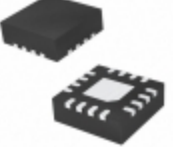
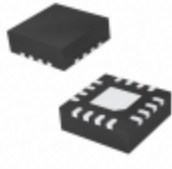
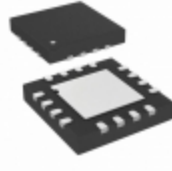
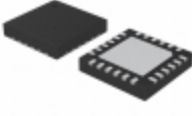
Specifications of SY88212LMG-TR

PART NUMBER	SY88212LMG-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LASER DRVR 2.5GBPS 3.6V 24MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3447 pcs
DATA SHEET	 SY88212LMG-TR.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Laser Diode Driver (Fiber Optic)
SUPPLIER DEVICE PACKAGE	24-MLF® (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad, 24-MLF®
OTHER NAMES	SY88212LMG TR SY88212LMG TR-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 2.5Gbps 1 Channel 3 V ~ 3.6 V 24-MLF® (4x4)
DATA RATE	2.5Gbps
CURRENT - SUPPLY	55mA
CURRENT - MODULATION	85mA
CURRENT - BIAS	70mA
BASE PART NUMBER	SY88212

Related Tags

Micrel / Microchip Technology SY88212LMG-TR	SY88212LMG-TR Distributor	SY88212LMG-TR Supplier
SY88212LMG-TR Price	SY88212LMG-TR Pictures	SY88212LMG-TR Image
SY88212LMG-TR PDF Datasheet	SY88212LMG-TR Download Datasheet	SY88212LMG-TR Datasheet
SY88212LMG-TR Stock	Buy SY88212LMG-TR	Buy Micrel / Microchip Technology SY88212LMG-TR
Micrel / Microchip Technology SY88212LMG-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY88212LMG-TR	Microchip Technology SY88212LMG-TR	Roving Networks / Microchip Technology SY88212LMG-TR

Related Products

 SY88149NDLMG-TR Manufacturers: Micrel / Microchip Technology Description: IC LIMITING AMP 1.25GBPS 16QFN In stock: 7986 pcs RFQ	 SY88216LMG-TR Manufacturers: Micrel / Microchip Technology Description: IC LASER DRVR 2.5GBPS 3.6V 24MLF In stock: 2742 pcs RFQ
 SY88236LMG Manufacturers: Micrel / Microchip Technology Description: IC LASER DRVR 2.5GBPS 3.6V 32MLF In stock: 9267 pcs RFQ	 SY88149HLMG Manufacturers: Micrel / Microchip Technology Description: IC POST LIMITING AMP 16MLF In stock: 11669 pcs RFQ
 SY88212LMG Manufacturers: Micrel / Microchip Technology Description: IC LASER DRVR 2.5GBPS 3.6V 24MLF In stock: 3983 pcs RFQ	 SY88232LMG-TR Manufacturers: Micrel / Microchip Technology Description: IC LASER DIODE DVR 2.5G 32MLF In stock: 6017 pcs RFQ
 SY88236LMG-TR Manufacturers: Micrel / Microchip Technology Description: IC LASER DVR BURST 2.5GBPS 32MLF In stock: 4608 pcs RFQ	 SY88149NDLMG Manufacturers: Micrel / Microchip Technology Description: IC LIMITING AMP 1.25GBPS 16QFN In stock: 7959 pcs RFQ
 SY88149HALMG-TR Manufacturers: Micrel / Microchip Technology Description: IC AMP LIMITING 1.25GBPS 16QFN In stock: 17250 pcs RFQ	 SY88232LMG Manufacturers: Micrel / Microchip Technology Description: IC LASER DIODE DVR 2.5G 32MLF In stock: 5997 pcs RFQ
 SY88149HLMG-TR Manufacturers: Micrel / Microchip Technology Description: IC POST AMP BURST GEAPON/GPON 16M In stock: 4953 pcs RFQ	 SY88216LMG Manufacturers: Micrel / Microchip Technology Description: IC LASER DRVR 2.5GBPS 3.6V 24MLF In stock: 2859 pcs RFQ