



Micrel / Microchip Technology

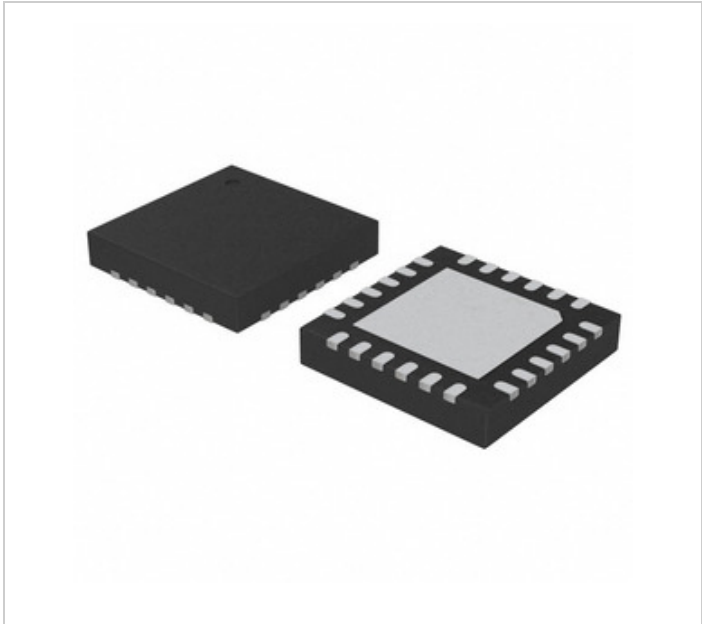


Image may be representation. See specifications for product details.

SY88216LMG

Part Number:	SY88216LMG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LASER DRVR 2.5GBPS 3.6V 24MLF
Datasheets:	 SY88216LMG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SY88216LMG

PART NUMBER	SY88216LMG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LASER DRVR 2.5GBPS 3.6V 24MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SY88216LMG.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Laser Diode Driver (Fiber Optic)
SUPPLIER DEVICE PACKAGE	24-MLF® (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-VFQFN Exposed Pad, 24-MLF®
OTHER NAMES	576-3234-5
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	SY88216

Related Tags

Micrel / Microchip Technology SY88216LMG	SY88216LMG Distributor	SY88216LMG Supplier
SY88216LMG Price	SY88216LMG Pictures	SY88216LMG Image
SY88216LMG PDF Datasheet	SY88216LMG Download Datasheet	SY88216LMG Datasheet
SY88216LMG Stock	Buy SY88216LMG	Buy Micrel / Microchip Technology SY88216LMG
Micrel / Microchip Technology SY88216LMG	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY88216LMG	Microchip Technology SY88216LMG	Roving Networks / Microchip Technology SY88216LMG

Related Products



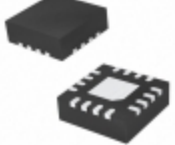
SY88232LMG

Manufacturers: Micrel / Microchip Technology

Description: IC LASER DIODE DVR 2.5G 32-MLF

In stock: Out stock

RFQ



SY88149NDLMG-TR

Manufacturers: Micrel / Microchip Technology

Description: IC LIMITING AMP 1.25GBPS 16QFN

In stock: Out stock

RFQ



SY88236LMG-TR

Manufacturers: Micrel / Microchip Technology

Description: IC LASER DVR BURST 2.5GBPS 32MLF

In stock: Out stock

RFQ



SY88289ALMG

Manufacturers: Micrel / Microchip Technology

Description: IC POST AMP 3.3V 3.2GBPS 16-MLF

In stock: Out stock

RFQ



SY88232LMG-TR

Manufacturers: Micrel / Microchip Technology

Description: IC LASER DIODE DVR 2.5G 32MLF

In stock: Out stock

RFQ



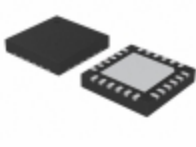
SY88212LMG

Manufacturers: Micrel / Microchip Technology

Description: IC LASER DRVR 2.5GBPS 3.6V 24MLF

In stock: Out stock

RFQ



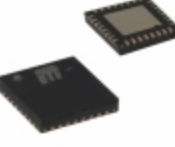
SY88216LMG-TR

Manufacturers: Micrel / Microchip Technology

Description: IC LASER DRVR 2.5GBPS 3.6V 24MLF

In stock: Out stock

RFQ



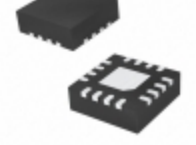
SY88236LMG

Manufacturers: Micrel / Microchip Technology

Description: IC LASER DRVR 2.5GBPS 3.6V 32MLF

In stock: 188 pcs

RFQ



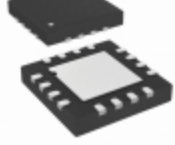
SY88149NDLMG

Manufacturers: Micrel / Microchip Technology

Description: IC LIMITING AMP 1.25GBPS 16QFN

In stock: Out stock

RFQ



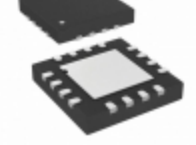
SY88149HLMG

Manufacturers: Micrel / Microchip Technology

Description: IC POST LIMITING AMP 16MLF

In stock: Out stock

RFQ



SY88149HLMG-TR

Manufacturers: Micrel / Microchip Technology

Description: IC POST AMP BURST GEAPON/GPON 16M

In stock: Out stock

RFQ



SY88212LMG-TR

Manufacturers: Micrel / Microchip Technology

Description: IC LASER DRVR 2.5GBPS 3.6V 24MLF

In stock: Out stock

RFQ