



Micrel / Microchip Technology

## SY88822VKG




Part Number:	SY88822VKG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC LASR DRVR 155MBPS 5.5V 10MSOP
Datasheets:	 SY88822VKG.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	9403 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.













### Specifications of SY88822VKG

PART NUMBER	SY88822VKG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LASR DRVR 155MBPS 5.5V 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9403 pcs
DATA SHEET	 SY88822VKG.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V, 4.5 V ~ 5.5 V
TYPE	Laser Diode Driver (Fiber Optic)
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	576-2070-5 SY88822VKG-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Laser Driver IC 155Mbps 1 Channel 3 V ~ 3.6 V, 4.5 V ~ 5.5 V 10-MSOP
DATA RATE	155Mbps
CURRENT - SUPPLY	25mA
CURRENT - MODULATION	30mA
BASE PART NUMBER	SY88822

### Related Tags

Micrel / Microchip Technology SY88822VKG	SY88822VKG Distributor	SY88822VKG Supplier
SY88822VKG Price	SY88822VKG Pictures	SY88822VKG Image
SY88822VKG PDF Datasheet	SY88822VKG Download Datasheet	SY88822VKG Datasheet
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### Related Products

 <p><b>SY88813VKG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC AMP POST PECL 3.3V/5V 10-MSOP In stock: 14206 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY88813VKI-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC AMP POST PECL 3.3V/5V 10-MSOP In stock: 26894 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY88822VKG</b> Manufacturers: Micrel / Microchip Technology Description: IC LASR DRVR 155MBPS 5.5V 10MSOP In stock: 16279 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY88813VKI</b> Manufacturers: Micrel / Microchip Technology Description: IC AMP POST PECL 3.3V/5V 10-MSOP In stock: 14934 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY88813VKG</b> Manufacturers: Micrel / Microchip Technology Description: IC AMP POST PECL 3.3V/5V 10-MSOP In stock: 15420 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY88822VKG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC LASR DRVR 155MBPS 5.5V 10MSOP In stock: 22648 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY88822VKG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC LASR DRVR 155MBPS 5.5V 10MSOP In stock: 11580 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY88843AVMG TR</b> Manufacturers: Micrel / Microchip Technology Description: IC POST AMP 3.2GBPS CML 16-MLF In stock: 24888 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY88843VEY</b> Manufacturers: Micrel / Microchip Technology Description: IC AMP POST PECL 3.3V/5V 10-MSOP In stock: 6781 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY88843AVMG</b> Manufacturers: Micrel / Microchip Technology Description: IC POST AMP 3.2GBPS CML 16-MLF In stock: 17191 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY88822VKI</b> Manufacturers: Micrel / Microchip Technology Description: IC LASR DRVR 155MBPS 5.5V 10MSOP In stock: 15874 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY88822VKI-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC LASR DRVR 155MBPS 5.5V 10MSOP In stock: 20672 pcs</p> <p><a href="#">RFQ</a></p>