



Micrel / Microchip Technology

## SY58032UMG-TR

Part Number:	SY58032UMG-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC CLK BUFFER 1:8 4GHZ 32MLF
Datasheets:	SY58032UMG-TR.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	14094 pcs stock
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 SY58032UMG-TR

PART NUMBER	SY58032UMG-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 1:8 4GHZ 32MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14094 pcs
DATA SHEET	SY58032UMG-TR.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.6 V
TYPE	Fanout Buffer (Distribution)
SUPPLIER DEVICE PACKAGE	32-MLF® (5x5)
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	1:8
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad, 32-MLF®
OUTPUT	LVPECL
OTHER NAMES	SY58032UMG TR SY58032UMG TR-ND SY58032UMGTR SY58032UMGTR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML, LVDS, LVPECL
FREQUENCY - MAX	4GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution) IC 1:8 4GHZ 32-VFQFN Exposed Pad, 32-MLF®
BASE PART NUMBER	SY58032

### Related Tags

Micrel / Microchip Technology SY58032UMG-TR	SY58032UMG-TR Distributor	SY58032UMG-TR Supplier
SY58032UMG-TR Price	SY58032UMG-TR Pictures	SY58032UMG-TR Image
SY58032UMG-TR PDF Datasheet	SY58032UMG-TR Download Datasheet	SY58032UMG-TR Datasheet
SY58032UMG-TR Stock	Buy SY58032UMG-TR	Buy Micrel / Microchip Technology SY58032UMG-TR
Micrel / Microchip Technology SY58032UMG-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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### Related Products

<p><b>SY58031UMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 6GHZ 32MLF In stock: 10103 pcs <b>RFQ</b></p>	<p><b>SY58033UMI-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 5.5GHZ 32MLF In stock: 13166 pcs <b>RFQ</b></p>
<p><b>SY58032UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 4GHZ 32MLF In stock: 11172 pcs <b>RFQ</b></p>	<p><b>SY58033UMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 5.5GHZ 32MLF In stock: 11094 pcs <b>RFQ</b></p>
<p><b>SY58031UMI</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 6GHZ 32MLF In stock: 9651 pcs <b>RFQ</b></p>	<p><b>SY58032UMI-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 4GHZ 32MLF In stock: 14352 pcs <b>RFQ</b></p>
<p><b>SY58031UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 6GHZ 32MLF In stock: 10176 pcs <b>RFQ</b></p>	<p><b>SY58033UMI</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 5.5GHZ 32MLF In stock: 10087 pcs <b>RFQ</b></p>
<p><b>SY58030UMI-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC MUX 10.7GBPS 4:2 FANOUT 32MLF In stock: 10915 pcs <b>RFQ</b></p>	<p><b>SY58031UMI-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 6GHZ 32MLF In stock: 14538 pcs <b>RFQ</b></p>
<p><b>SY58033UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 5.5GHZ 32MLF In stock: 9135 pcs <b>RFQ</b></p>	<p><b>SY58032UMI</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 4GHZ 32MLF In stock: 10542 pcs <b>RFQ</b></p>

