



Micrel / Microchip Technology

## SY58032UMI

Part Number:	SY58032UMI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC CLK BUFFER 1:8 4GHZ 32MLF
Datasheets:	SY58032UMI.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	10542 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 SY58032UMI

PART NUMBER	SY58032UMI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 1:8 4GHZ 32MLF
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	10542 pcs
DATA SHEET	SY58032UMI.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	Tube
PACKAGE / CASE	32-VFQFN Exposed Pad, 32-MLF®
OUTPUT	LVPECL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 SY58032UMI	SY58032UMI Distributor	SY58032UMI Supplier
SY58032UMI Price	SY58032UMI Pictures	SY58032UMI Image
SY58032UMI PDF Datasheet	SY58032UMI Download Datasheet	SY58032UMI Datasheet
SY58032UMI Stock	Buy SY58032UMI	Buy Micrel / Microchip Technology SY58032UMI
Micrel / Microchip Technology SY58032UMI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY58032UMI	Microchip Technology SY58032UMI	Roving Networks / Microchip Technology SY58032UMI

### Related Products

<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>SY58031UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 6GHZ 32MLF In stock: 10176 pcs <b>RFQ</b></p>
<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>SY58031UMI</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 6GHZ 32MLF In stock: 9651 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>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>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>SY58032UMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 4GHZ 32MLF In stock: 14094 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>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>SY58034UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:6 7.5GHZ 32MLF In stock: 9072 pcs <b>RFQ</b></p>