



Micrel / Microchip Technology

## SY89875UMI

Part Number:	SY89875UMI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC CLK BUFFER 1:2 2GHZ 16MLF
Datasheets:	SY89875UMI.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	19619 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 SY89875UMI

PART NUMBER	SY89875UMI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 1:2 2GHZ 16MLF
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	19619 pcs
DATA SHEET	SY89875UMI.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TYPE	Fanout Buffer (Distribution), Divider
SUPPLIER DEVICE PACKAGE	16-MLF® (3x3)
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad, 16-MLF®
OUTPUT	LVDS
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, HSTL, LVDS, LVPECL
FREQUENCY - MAX	2GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Divider IC 1:2 2GHz 16-VFQFN Exposed Pad, 16-MLF®
BASE PART NUMBER	SY89875

### Related Tags

Micrel / Microchip Technology SY89875UMI	SY89875UMI Distributor	SY89875UMI Supplier
SY89875UMI Price	SY89875UMI Pictures	SY89875UMI Image
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### Related Products

<p><b>SY89874AUMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2.5GHZ 16QFN In stock: 18655 pcs <b>RFQ</b></p>	<p><b>SY89876LMI TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2GHZ 16MLF In stock: 18951 pcs <b>RFQ</b></p>
<p><b>SY89875UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2GHZ 16MLF In stock: 16570 pcs <b>RFQ</b></p>	<p><b>SY89876LMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2GHZ 16MLF In stock: 20881 pcs <b>RFQ</b></p>
<p><b>SY89874UMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2.5GHZ 16MLF In stock: 20207 pcs <b>RFQ</b></p>	<p><b>SY89875UMI-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2GHZ 16MLF In stock: 28025 pcs <b>RFQ</b></p>
<p><b>SY89874UMI</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2.5GHZ 16MLF In stock: 23252 pcs <b>RFQ</b></p>	<p><b>SY89876LMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2GHZ 16MLF In stock: 23963 pcs <b>RFQ</b></p>
<p><b>SY89875UMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2GHZ 16MLF In stock: 16738 pcs <b>RFQ</b></p>	<p><b>SY89876LMI</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2GHZ 16MLF In stock: 20906 pcs <b>RFQ</b></p>
<p><b>SY89874UMI-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2.5GHZ 16MLF In stock: 24717 pcs <b>RFQ</b></p>	<p><b>SY89874UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 2.5GHZ 16MLF In stock: 12788 pcs <b>RFQ</b></p>

