



Micrel / Microchip Technology

## SY89112UMY-TR

Part Number:	SY89112UMY-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC CLK BUFFER 2:12 3GHZ 44MLF
Datasheets:	<a href="#">SY89112UMY-TR.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	16164 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 SY89112UMY-TR

PART NUMBER	SY89112UMY-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 2:12 3GHZ 44MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16164 pcs
DATA SHEET	<a href="#">SY89112UMY-TR.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 3.6 V
TYPE	Fanout Buffer (Distribution), Multiplexer
SUPPLIER DEVICE PACKAGE	44-MLF® (7x7)
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	2:12
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	44-VFQFN Exposed Pad, 44-MLF®
OUTPUT	LVPECL
OTHER NAMES	SY89112UMY-CT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML, LVDS, LVPECL
FREQUENCY - MAX	3GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer IC 2:12 3GHz 44-VFQFN Exposed Pad, 44-MLF®
BASE PART NUMBER	SY89112

### Related Tags

Micrel / Microchip Technology SY89112UMY-TR	SY89112UMY-TR Distributor	SY89112UMY-TR Supplier
SY89112UMY-TR Price	SY89112UMY-TR Pictures	SY89112UMY-TR Image
SY89112UMY-TR PDF Datasheet	SY89112UMY-TR Download Datasheet	SY89112UMY-TR Datasheet
SY89112UMY-TR Stock	Buy SY89112UMY-TR	Buy Micrel / Microchip Technology SY89112UMY-TR
Micrel / Microchip Technology SY89112UMY-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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### Related Products

<p><b>SY89113UMG TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:12 1GHZ 44MLF In stock: 14953 pcs <a href="#">RFQ</a></p>	<p><b>SY89200UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 1.5GHZ 32MLF In stock: 16696 pcs <a href="#">RFQ</a></p>
<p><b>SY88993VKG</b> Manufacturers: Micrel / Microchip Technology Description: IC POST AMP CML LIMITING 10-MSOP In stock: 6414 pcs <a href="#">RFQ</a></p>	<p><b>SY89112UMY</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:12 3GHZ 44MLF In stock: 12733 pcs <a href="#">RFQ</a></p>
<p><b>SY88993VKG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC POST AMP CML LIMITING 10-MSOP In stock: 6222 pcs <a href="#">RFQ</a></p>	<p><b>SY89112UMG TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:12 3GHZ 44MLF In stock: 17162 pcs <a href="#">RFQ</a></p>
<p><b>SY88993VKI</b> Manufacturers: Micrel / Microchip Technology Description: IC AMP POST 5/3.3V HS TTL 10MSOP In stock: 18852 pcs <a href="#">RFQ</a></p>	<p><b>SY89113UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:12 1GHZ 44MLF In stock: 16681 pcs <a href="#">RFQ</a></p>
<p><b>SY89200UMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 1.5GHZ 32MLF In stock: 16356 pcs <a href="#">RFQ</a></p>	<p><b>SY89113UMY</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:12 1GHZ 44MLF In stock: 16077 pcs <a href="#">RFQ</a></p>
<p><b>SY89112UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:12 3GHZ 44MLF In stock: 12821 pcs <a href="#">RFQ</a></p>	<p><b>SY89113UMY-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:12 1GHZ 44MLF In stock: 13973 pcs <a href="#">RFQ</a></p>

