





Micrel / Microchip Technology


## SY89834UMI

Part Number:	SY89834UMI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC CLK BUFFER 2:4 1GHZ 16MLF
Datasheets:	 SY89834UMI.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Stock Condition:	23292 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.

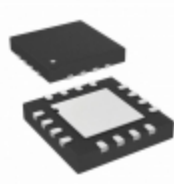
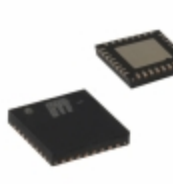
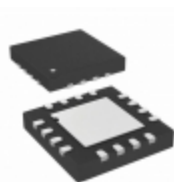

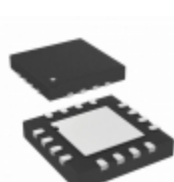
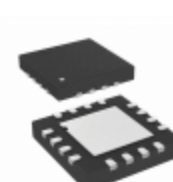
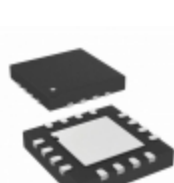
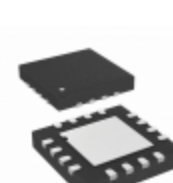



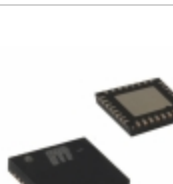
### Specifications of SY89834UMI

PART NUMBER	SY89834UMI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 2:4 1GHZ 16MLF
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	23292 pcs
DATA SHEET	 SY89834UMI.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.6 V
TYPE	Fanout Buffer (Distribution), Multiplexer, Translator
SUPPLIER DEVICE PACKAGE	16-MLF® (3x3)
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	2:4
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad, 16-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	LVC MOS, LV TTL
FREQUENCY - MAX	1GHz
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer, Translator IC 2:4 1GHz 16-VFQFN Exposed Pad, 16-MLF®
BASE PART NUMBER	SY89834

### Related Tags

Micrel / Microchip Technology SY89834UMI	SY89834UMI Distributor	SY89834UMI Supplier
SY89834UMI Price	SY89834UMI Pictures	SY89834UMI Image
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SY89834UMI Stock	Buy SY89834UMI	Buy Micrel / Microchip Technology SY89834UMI
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### Related Products

 <p><b>SY89834UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 1GHZ 16MLF In stock: 15635 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY89837UMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:8 2GHZ 32MLF In stock: 21484 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY89833LMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: 15021 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY89835UMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 8MLF In stock: 41421 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY89834UMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 1GHZ 16MLF In stock: 18018 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY89833LMI-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: 26806 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY89833LMI</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: 22128 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY89833LMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: 22373 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY89838UMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:8 2GHZ 32MLF In stock: 20315 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY89834UMI-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 1GHZ 16MLF In stock: 26910 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY89838UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:8 2GHZ 32MLF In stock: 14473 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY89837UMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:8 2GHZ 32MLF In stock: 14553 pcs</p> <p><a href="#">RFQ</a></p>