

**SY89871UMG**

Manufacturer Part Number:	SY89871UMG
Manufacturer / Brand	Micrel / Microchip Technology
Part of Description:	IC CLK BUFFER 1:3 2.5GHZ 16MLF
Datasheets:	SY89871UMG.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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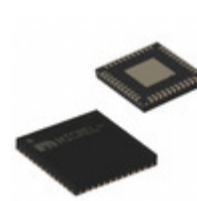


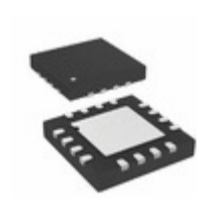
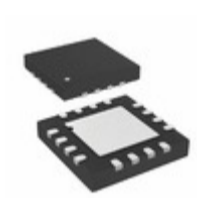

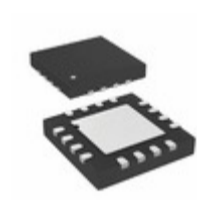




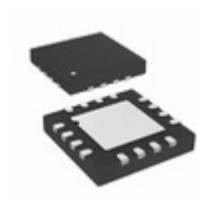

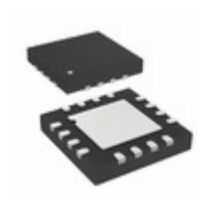
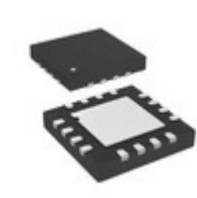
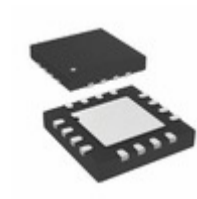

The specifications of SY89871UMG

Part Number	SY89871UMG	Manufacturer / Brand	Micrel / Microchip Technology
Series	Precision Edge®	Moisture Sensitivity Level (MSL)	2 (1 Year)
Base Part Number	SY89871	Package / Case	16-VFQFN Exposed Pad, 16-MLF®
Packaging	Tube	Mounting Type	Surface Mount
Supplier Device Package	16-MLF® (3x3)	Operating Temperature	-40°C ~ 85°C
Detailed Description	Clock Fanout Buffer (Distribution), Divider IC 1:3 2.5GHz 16-VFQFN Exposed Pad, 16-MLF®	Type	Fanout Buffer (Distribution), Divider
Frequency - Max	2.5GHz	Number of Circuits	1
Voltage - Supply	2.375 V ~ 3.63 V	Output	LVPECL
Input	CML, HSTL, LVDS, LVPECL	Ratio - Input:Output	1:3
Differential - Input:Output	Yes/Yes	Other Names	576-1435
Stock Quantity	400 pcs Stock	Category	Integrated Circuits (ICs) > Clock/Timing - Clock Buffers, Drivers
Description	IC CLK BUFFER 1:3 2.5GHZ 16MLF	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to SY89871UMG

Micrel / Microchip Technology SY89871UMG	SY89871UMG part	SY89871UMG Price	SY89871UMG Distributor
SY89871UMG Technical	SY89871UMG Stock	SY89871UMG Inventory	SY89871UMG Supplier
SY89871UMG Online Order	SY89871UMG Inquiry	SY89871UMG Image	SY89871UMG Picture
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 <p><b>SY89859UMY</b> Description: IC MUX 8:1 PREC LVPECL 44-MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>SY89855UMG</b> Description: IC MUX 4:1 LVPECL PREC LP 32-MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>SY89853UMG</b> Description: IC CLK MULTIPLX 2:1 2.5GHZ 32MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 6600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>SY89873LMI</b> Description: IC CLK BUFFER 1:3 2GHZ 16MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SY898745MTTR</b> Description: SY898745MTTR MICREL QFN-16 Manufacturers: MICREL In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>SY89871UMG-TR</b> Description: IC CLK BUFFER 1:3 2.5GHZ 16MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>SY89854UMGTR</b> Description: SY89854UMGTR MICREL QFN-16 Manufacturers: MICREL In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SY89874U</b> Description: SY89874U MIC QFN Manufacturers: MIC In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>SY89859UMG</b> Description: IC MUX 8:1 LP 1:2 LVPECL 44MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>SY89874UMI</b> Description: IC CLK BUFFER 1:2 2.5GHZ 16MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SY89874UMGTR</b> Description: SY89874UMGTR MICREL QFN-16 Manufacturers: MICREL In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>SY89872UMI</b> Description: IC CLK BUFFER 1:3 2GHZ 16MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>SY89853U</b> Description: SY89853U MICREL QFN-32 Manufacturers: MICREL In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>SY898530UTZ-TR</b> Description: IC CLK BUFFER 1:16 500MHZ 48TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SY89871UMGTR</b> Description: SY89871UMGTR Micrel MLF-16 Manufacturers: Micrel In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>SY89871U</b> Description: SY89871U MICREL MLF-16 Manufacturers: MICREL In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>SY89872UMG</b> Description: IC CLK BUFFER 1:3 2GHZ 16MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>SY89874UMG-TR</b> Description: IC CLK BUFFER 1:2 2.5GHZ 16MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>SY89873LMG</b> Description: IC CLK BUFFER 1:3 2GHZ 16MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 6800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SY89873V</b> Description: SY89873V MICREL MLF Manufacturers: MICREL In Stock: New original, 9800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>SY89858UMG</b> Description: IC CLK BUFFER 1:8 3GHZ 32MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>SY89873LMGTR</b> Description: SY89873LMGTR MICREL MLF-16 Manufacturers: MICREL In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>SY89854UMI</b> Description: IC CLK BUFFER 1:4 3.5GHZ 16MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SY898531LTZ TR</b> Description: SY898531LTZ TR MICREL QFP32 Manufacturers: MICREL In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>SY89852UMG</b> Description: IC MUX 2:1 LVPECL DIFF LP 16-MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SY89875U</b> Description: SY89875U MICREL MLF-16 Manufacturers: MICREL In Stock: New original, 900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SY89855U</b> Description: SY89855U MICREL QFN Manufacturers: MICREL In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>SY89854UMG</b> Description: IC CLK BUFFER 1:4 3.5GHZ 16MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>SY898530UTZ</b> Description: IC CLK BUFFER 1:16 500MHZ 48TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SY89871UMITR</b> Description: SY89871UMITR MIC MLF-16 Manufacturers: MIC In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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