

### SY89876LMG

Manufacturer Part Number:	SY89876LMG
Manufacturer / Brand:	Micrel / Microchip Technology
Part of Description:	IC CLK BUFFER 1:2 2GHZ 16MLF
Datasheets:	SY89876LMG.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 11700 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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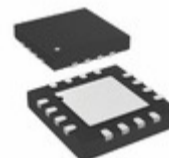

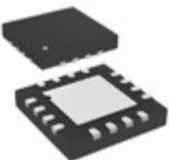


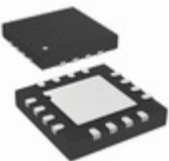
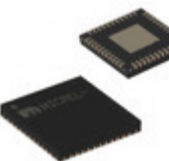





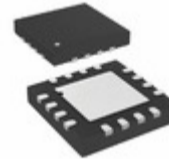


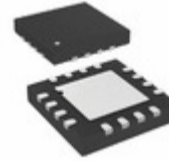

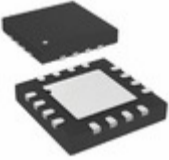

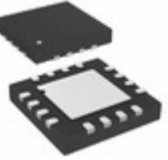

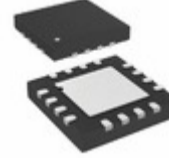
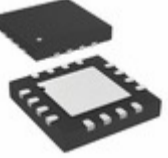

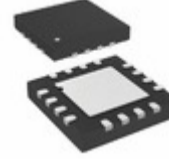
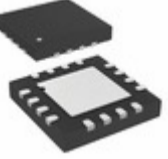

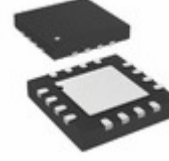

### The specifications of SY89876LMG

Part Number	SY89876LMG	Manufacturer / Brand	Micrel / Microchip Technology
Series	Precision Edge®	Moisture Sensitivity Level (MSL)	2 (1 Year)
Base Part Number	SY89876	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 1:2 2GHZ 16-VFQFN Exposed Pad, 16-MLF®	Type	Fanout Buffer (Distribution), Divider
Frequency - Max	2GHz	Number of Circuits	1
Voltage - Supply	2.97 V ~ 3.63 V	Output	LVDS
Input	CML, HSTL, LVDS, LVPECL	Ratio - Input:Output	1:2
Differential - Input:Output	Yes/Yes	Other Names	576-2106-5 SY89876LMG-ND
Stock Quantity	11700 pcs Stock	Category	Integrated Circuits (ICs) > Clock/Timing - Clock Buffers, Drivers
Description	IC CLK BUFFER 1:2 2GHZ 16MLF	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords realted to SY89876LMG

Micrel / Microchip Technology SY89876LMG	SY89876LMG part	SY89876LMG Price	SY89876LMG Distributor
SY89876LMG Technical	SY89876LMG Stock	SY89876LMG Inventory	SY89876LMG Supplier
SY89876LMG Online Order	SY89876LMG Inquiry	SY89876LMG Image	SY89876LMG Picture
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 <b>SY89872UMI</b> Description: IC CLK BUFFER 1:3 2GHZ 16MLF Manufacturers: Micrel / Microchip Technology In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <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"/>	 <b>SY89873V</b> Description: SY89873V MICREL MLF Manufacturers: MICREL In Stock: New original, 9800 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
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 <b>SY89874UMGTR</b> Description: SY89874UMGTR MICREL QFN-16 Manufacturers: MICREL In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <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"/>	 <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"/>
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