



Micrel / Microchip Technology

SY89871UMG-TR

Part Number:	SY89871UMG-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC CLK BUFFER 1:3 2.5GHZ 16MLF
Datasheets:	 SY89871UMG-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

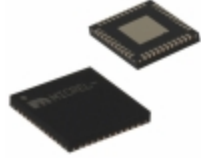
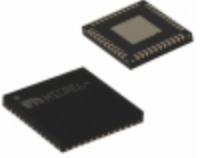
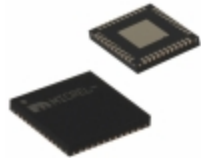
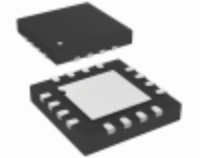
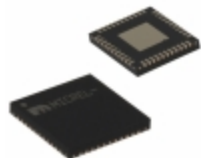
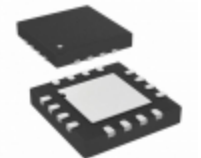
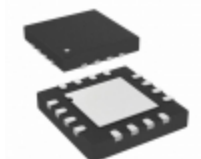
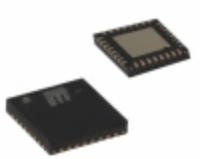
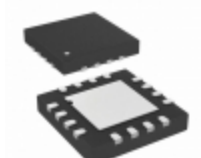
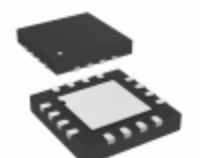
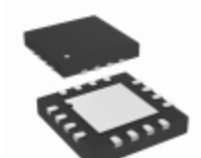
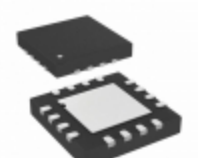
Specifications of SY89871UMG-TR

PART NUMBER	SY89871UMG-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 1:3 2.5GHZ 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SY89871UMG-TR.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.63 V
TYPE	Fanout Buffer (Distribution), Divider
SUPPLIER DEVICE PACKAGE	16-MLF® (3x3)
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	1:3
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad, 16-MLF®
OUTPUT	LVPECL
OTHER NAMES	SY89871UMG TR SY89871UMG TR-ND SY89871UMGTR SY89871UMGTR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML, HSTL, LVDS, LVPECL
FREQUENCY - MAX	2.5GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Divider IC 1:3 2.5GHz 16-VFQFN Exposed Pad, 16-MLF®
BASE PART NUMBER	SY89871

Related Tags

Micrel / Microchip Technology SY89871UMG-TR	SY89871UMG-TR Distributor	SY89871UMG-TR Supplier
SY89871UMG-TR Price	SY89871UMG-TR Pictures	SY89871UMG-TR Image
SY89871UMG-TR PDF Datasheet	SY89871UMG-TR Download Datasheet	SY89871UMG-TR Datasheet
SY89871UMG-TR Stock	Buy SY89871UMG-TR	Buy Micrel / Microchip Technology SY89871UMG-TR
Micrel / Microchip Technology SY89871UMG-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY89871UMG-TR	Microchip Technology SY89871UMG-TR	Roving Networks / Microchip Technology SY89871UMG-TR

Related Products

 SY89859UMG Manufacturers: Micrel / Microchip Technology Description: IC MUX 8:1 LP 1:2 LVPECL 44MLF In stock: Out stock RFQ	 SY89859UMY-TR Manufacturers: Micrel / Microchip Technology Description: IC MUX 8:1 PREC LVPECL 44MLF In stock: Out stock RFQ
 SY89859UMY Manufacturers: Micrel / Microchip Technology Description: IC MUX 8:1 PREC LVPECL 44-MLF In stock: Out stock RFQ	 SY89871UMI-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:3 2.5GHZ 16MLF In stock: Out stock RFQ
 SY89859UMG TR Manufacturers: Micrel / Microchip Technology Description: IC MUX 8:1 LP 1:2 LVPECL 44-MLF In stock: Out stock RFQ	 SY89872UMG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:3 2GHZ 16MLF In stock: 6 pcs RFQ
 SY89871UMG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:3 2.5GHZ 16MLF In stock: 186 pcs RFQ	 SY89858UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:8 3GHZ 32MLF In stock: Out stock RFQ
 SY89872UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:3 2GHZ 16MLF In stock: 957 pcs RFQ	 SY89872UMI Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:3 2GHZ 16MLF In stock: Out stock RFQ
 SY89871UMI Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:3 2.5GHZ 16MLF In stock: Out stock RFQ	 SY89872UMI-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:3 2GHZ 16MLF In stock: Out stock RFQ