



Micrel / Microchip Technology

SY89831UMG-TR

Part Number:	SY89831UMG-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC CLK BUFFER 1:4 2GHZ 16MLF
Datasheets:	 SY89831UMG-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15116 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.

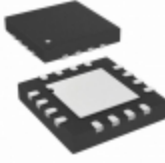
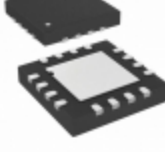
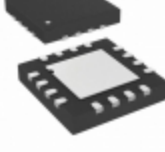
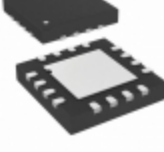
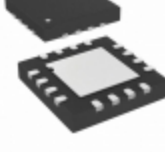
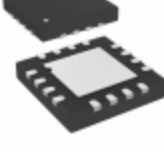
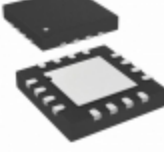
Specifications of SY89831UMG-TR

PART NUMBER	SY89831UMG-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 1:4 2GHZ 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15116 pcs
DATA SHEET	 SY89831UMG-TR.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.6 V
TYPE	Fanout Buffer (Distribution), Translator
SUPPLIER DEVICE PACKAGE	16-MLF® (3x3)
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	1:4
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad, 16-MLF®
OUTPUT	LVPECL
OTHER NAMES	SY89831UMG-CT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML, LVDS, LVPECL
FREQUENCY - MAX	2GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Translator IC 1:4 2GHz 16-VFQFN Exposed Pad, 16-MLF®
BASE PART NUMBER	SY89831

Related Tags

Micrel / Microchip Technology SY89831UMG-TR	SY89831UMG-TR Distributor	SY89831UMG-TR Supplier
SY89831UMG-TR Price	SY89831UMG-TR Pictures	SY89831UMG-TR Image
SY89831UMG-TR PDF Datasheet	SY89831UMG-TR Download Datasheet	SY89831UMG-TR Datasheet
SY89831UMG-TR Stock	Buy SY89831UMG-TR	Buy Micrel / Microchip Technology SY89831UMG-TR
Micrel / Microchip Technology SY89831UMG-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY89831UMG-TR	Microchip Technology SY89831UMG-TR	Roving Networks / Microchip Technology SY89831UMG-TR

Related Products

 SY89832UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2.5GHZ 16MLF In stock: 16680 pcs RFQ	 SY89830UK4I-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 2.5GHZ 16TSSOP In stock: 32112 pcs RFQ
 SY89829UHY-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:10 2GHZ 64TQFP In stock: 9119 pcs RFQ	 SY89830UK4I Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 2.5GHZ 16TSSOP In stock: 19366 pcs RFQ
 SY89832UMG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2.5GHZ 16MLF In stock: 14523 pcs RFQ	 SY89830UK4G-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 2.5GHZ 16TSSOP In stock: 29154 pcs RFQ
 SY89831UMG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: 17381 pcs RFQ	 SY89831UMI-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: 35179 pcs RFQ
 SY89832UMI-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2.5GHZ 16MLF In stock: 35028 pcs RFQ	 SY89831UMI Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: 26550 pcs RFQ
 SY89830UK4G Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 2.5GHZ 16TSSOP In stock: 27383 pcs RFQ	 SY89832UMI Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2.5GHZ 16MLF In stock: 26124 pcs RFQ