



Micrel / Microchip Technology

SY89831UMI-TR

Part Number:	SY89831UMI-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC CLK BUFFER 1:4 2GHZ 16MLF
Datasheets:	 SY89831UMI-TR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

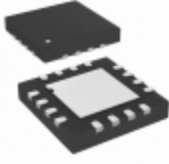
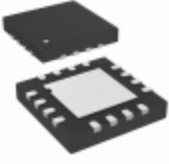
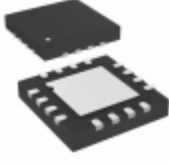
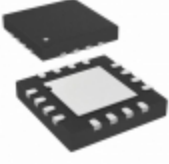
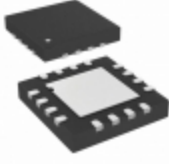
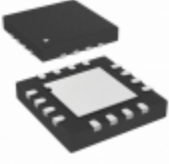
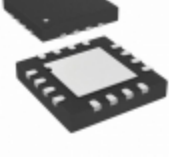
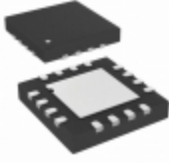
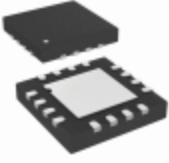
Specifications of SY89831UMI-TR

PART NUMBER	SY89831UMI-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 1:4 2GHZ 16MLF
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 SY89831UMI-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	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad, 16-MLF®
OUTPUT	LVPECL
OTHER NAMES	SY89831UMI TR SY89831UMI TR-ND SY89831UMITR SY89831UMITR-ND
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	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 SY89831UMI-TR	SY89831UMI-TR Distributor	SY89831UMI-TR Supplier
SY89831UMI-TR Price	SY89831UMI-TR Pictures	SY89831UMI-TR Image
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Related Products

 SY89832UMI-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2.5GHZ 16MLF In stock: Out stock RFQ	 SY89831UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: 998 pcs RFQ
 SY89833ALMG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: 498 pcs RFQ	 SY89833ALMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: Out stock RFQ
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 SY89830UK4I Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 2.5GHZ 16TSSOP In stock: Out stock RFQ	 SY89831UMI Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: Out stock RFQ
 SY89831UMG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2GHZ 16MLF In stock: 486 pcs RFQ	 SY89832UMI Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 2.5GHZ 16MLF In stock: Out stock RFQ