



Micrel / Microchip Technology

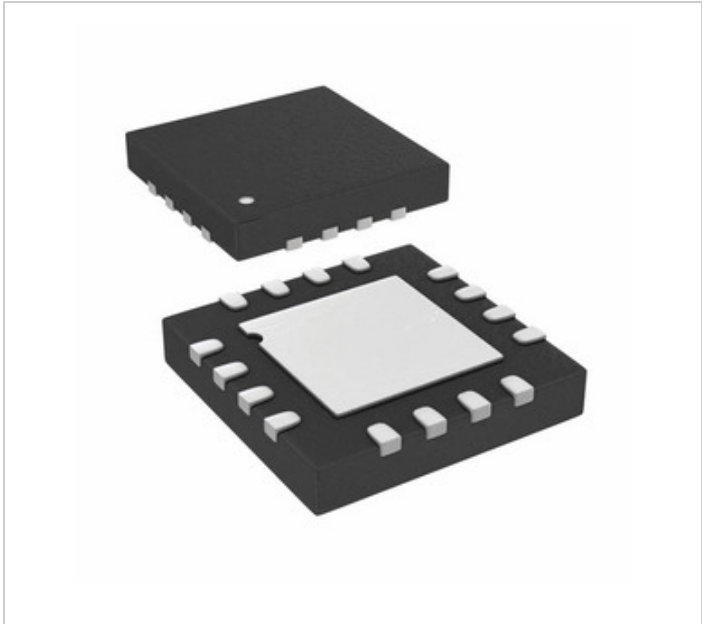


Image may be representation. See specifications for product details.

SY89831UMI

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

REQUEST FOR QUOTATION

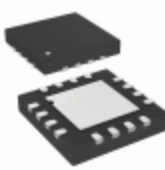
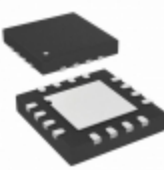
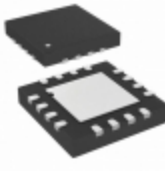
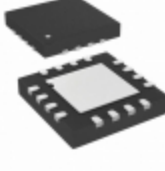
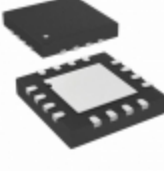
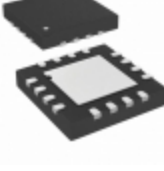
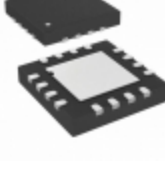
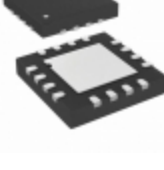
Specifications of SY89831UMI

PART NUMBER	SY89831UMI
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.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	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad, 16-MLF®
OUTPUT	LVPECL
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	SY89831UMI Distributor	SY89831UMI Supplier
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