



Micrel / Microchip Technology

SY89828LHY

Part Number:	SY89828LHY
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC CLK BUFFER 2:10 1GHZ 64TQFP
Datasheets:	PDF SY89828LHY.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 SY89828LHY

PART NUMBER	SY89828LHY
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 2:10 1GHZ 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SY89828LHY.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Fanout Buffer (Distribution), Multiplexer, Translator
SUPPLIER DEVICE PACKAGE	64-EP-TQFP
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	2:10
PACKAGING	Tray
PACKAGE / CASE	64-TQFP Exposed Pad
OUTPUT	LVDS
OTHER NAMES	576-2091 SY89828LHY-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	LVDS, PECL
FREQUENCY - MAX	1GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer, Translator IC 2:10 1GHz 64-TQFP Exposed Pad
BASE PART NUMBER	SY89828

Related Tags

Micrel / Microchip Technology SY89828LHY	SY89828LHY Distributor	SY89828LHY Supplier
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