





Micrel / Microchip Technology


SY89828LHI

Part Number:	SY89828LHI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC CLK BUFFER 2:10 1GHZ 64TQFP
Datasheets:	 SY89828LHI.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Stock Condition:	7352 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.




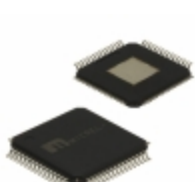
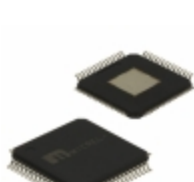
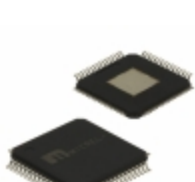
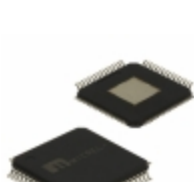

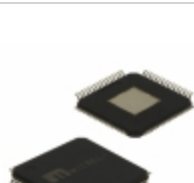
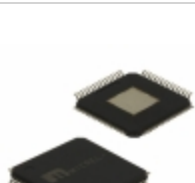
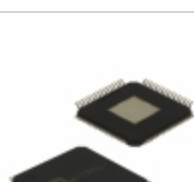
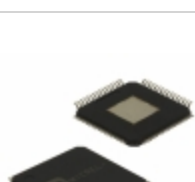
Specifications of SY89828LHI

PART NUMBER	SY89828LHI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 2:10 1GHZ 64TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7352 pcs
DATA SHEET	 SY89828LHI.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
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 SY89828LHI	SY89828LHI Distributor	SY89828LHI Supplier
SY89828LHI Price	SY89828LHI Pictures	SY89828LHI Image
SY89828LHI PDF Datasheet	SY89828LHI Download Datasheet	SY89828LHI Datasheet
SY89828LHI Stock	Buy SY89828LHI	Buy Micrel / Microchip Technology SY89828LHI
Micrel / Microchip Technology SY89828LHI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 <p>SY89826LHY-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:22 1GHZ 64TQFP In stock: 7191 pcs</p> <p>RFQ</p>	 <p>SY89826LHY Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:22 1GHZ 64TQFP In stock: 4894 pcs</p> <p>RFQ</p>
 <p>SY89828LHY-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:10 1GHZ 64TQFP In stock: 11128 pcs</p> <p>RFQ</p>	 <p>SY89827LHY-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUF 4:20/2:10 64TQFP In stock: 5160 pcs</p> <p>RFQ</p>
 <p>SY89828LHG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:10 1GHZ 64TQFP In stock: 4585 pcs</p> <p>RFQ</p>	 <p>SY89828LHY Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:10 1GHZ 64TQFP In stock: 6726 pcs</p> <p>RFQ</p>
 <p>SY89829UHI Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:10 2GHZ 64TQFP In stock: 7179 pcs</p> <p>RFQ</p>	 <p>SY89830UK4G Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 2.5GHZ 16TSSOP In stock: 27383 pcs</p> <p>RFQ</p>
 <p>SY89827LHY Manufacturers: Micrel / Microchip Technology Description: IC CLK BUF 4:20/2:10 64TQFP In stock: 4981 pcs</p> <p>RFQ</p>	 <p>SY89829UHY Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:10 2GHZ 64TQFP In stock: 7879 pcs</p> <p>RFQ</p>
 <p>SY89829UHY-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:10 2GHZ 64TQFP In stock: 9119 pcs</p> <p>RFQ</p>	 <p>SY89827LHI Manufacturers: Micrel / Microchip Technology Description: IC CLK BUF 4:20/2:10 64TQFP In stock: 6740 pcs</p> <p>RFQ</p>