



Micrel / Microchip Technology

SY89218UHY

Part Number:	SY89218UHY
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC CLK BUFFER 2:15 2GHZ 64TQFP
Datasheets:	PDF SY89218UHY.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 SY89218UHY

PART NUMBER	SY89218UHY
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 2:15 2GHZ 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SY89218UHY.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TYPE	Fanout Buffer (Distribution), Divider, Multiplexer
SUPPLIER DEVICE PACKAGE	64-EP-TQFP
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	2:15
PACKAGING	Tray
PACKAGE / CASE	64-TQFP Exposed Pad
OUTPUT	LVDS
OTHER NAMES	576-1615
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML, LVDS, PECL
FREQUENCY - MAX	2GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Divider, Multiplexer IC 2:15 2GHz 64-TQFP Exposed Pad
BASE PART NUMBER	SY89218

Related Tags

Micrel / Microchip Technology SY89218UHY	SY89218UHY Distributor	SY89218UHY Supplier
SY89218UHY Price	SY89218UHY Pictures	SY89218UHY Image
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Related Products

 SY89207LKI-TR Manufacturers: Micrel / Microchip Technology Description: IC AMP PECL 3.3V 800MHZ 10-MSOP In stock: Out stock RFQ	 SY89222LMI-TR Manufacturers: Micrel / Microchip Technology Description: IC TRNSLTR UNIDIRECTIONAL 8MLF In stock: Out stock RFQ
 SY89216VMG TR Manufacturers: Micrel / Microchip Technology Description: IC RECEIVER/BUFFER 1GHZ 8-MLF In stock: Out stock RFQ	 SY89207LKI Manufacturers: Micrel / Microchip Technology Description: IC AMP PECL 3.3V 800MHZ 10-MSOP In stock: Out stock RFQ
 SY89221UHY Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:15 2GHZ 64TQFP In stock: Out stock RFQ	 SY89221UHY-TR Manufacturers: Micrel / Microchip Technology Description: 2.5V/3.3V INTEGRATED DIVIDER + F In stock: Out stock RFQ
 SY89223LMG-TR Manufacturers: Micrel / Microchip Technology Description: IC TRNSLTR UNIDIRECTIONAL 8MLF In stock: 2 pcs RFQ	 SY89222LMG-TR Manufacturers: Micrel / Microchip Technology Description: IC TRNSLTR UNIDIRECTIONAL 8MLF In stock: Out stock RFQ
 SY89208VMG-TR Manufacturers: Micrel / Microchip Technology Description: IC MUX 2:1 PECL/ECL 3GHZ 8-MLF In stock: Out stock RFQ	 SY89218UHY-TR Manufacturers: Micrel / Microchip Technology Description: 2.5V INTEGRATED DIVIDER + FANOUT In stock: Out stock RFQ
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