





Micrel / Microchip Technology


SY89536LHC

Part Number:	SY89536LHC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC SYNTHESIZR LVPECL/HSTL 64TQFP
Datasheets:	 SY89536LHC.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Stock Condition:	4127 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.







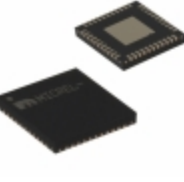
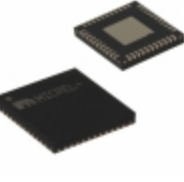

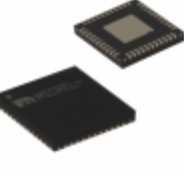
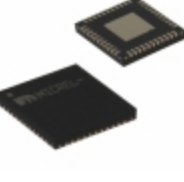

Specifications of SY89536LHC

PART NUMBER	SY89536LHC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SYNTHESIZR LVPECL/HSTL 64TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4127 pcs
DATA SHEET	 SY89536LHC.pdf
VOLTAGE - SUPPLY	1.6 V ~ 3.6 V
TYPE	Clock/Frequency Synthesizer
SUPPLIER DEVICE PACKAGE	64-EP-TQFP
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	1:13
PACKAGING	Tray
PACKAGE / CASE	64-TQFP Exposed Pad
PLL	Yes with Bypass
OUTPUT	HSTL, LVPECL
OPERATING TEMPERATURE	0°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT	CMOS, HSTL, LVDS, LVPECL, LVTTTL, SSTL
FREQUENCY - MAX	500MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	SY89536

Related Tags

Micrel / Microchip Technology SY89536LHC	SY89536LHC Distributor	SY89536LHC Supplier
SY89536LHC Price	SY89536LHC Pictures	SY89536LHC Image
SY89536LHC PDF Datasheet	SY89536LHC Download Datasheet	SY89536LHC Datasheet
SY89536LHC Stock	Buy SY89536LHC	Buy Micrel / Microchip Technology SY89536LHC
Micrel / Microchip Technology SY89536LHC	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY89536LHC	Microchip Technology SY89536LHC	Roving Networks / Microchip Technology SY89536LHC

Related Products

 <p>SY89536LHZ Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/HSTL 64TQFP In stock: 5891 pcs</p> <p>RFQ</p>	 <p>SY89536LHZ-TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/HSTL 64TQFP In stock: 3815 pcs</p> <p>RFQ</p>
 <p>SY89535LHC Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: 3712 pcs</p> <p>RFQ</p>	 <p>SY89534LHC Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: 4485 pcs</p> <p>RFQ</p>
 <p>SY89534LHZ-TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL OUT 64-TQFP In stock: 3234 pcs</p> <p>RFQ</p>	 <p>SY89535LHZ Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: 4206 pcs</p> <p>RFQ</p>
 <p>SY89537LMG TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: 5691 pcs</p> <p>RFQ</p>	 <p>SY89537LMH TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: 4753 pcs</p> <p>RFQ</p>
 <p>SY89535LHZ TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: 5592 pcs</p> <p>RFQ</p>	 <p>SY89537LMG Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: 5619 pcs</p> <p>RFQ</p>
 <p>SY89537LMH Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: 5521 pcs</p> <p>RFQ</p>	 <p>SY89534LHZ Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL OUT 64-TQFP In stock: 5849 pcs</p> <p>RFQ</p>