

 **MICROCHIP**

Micrel / Microchip Technology

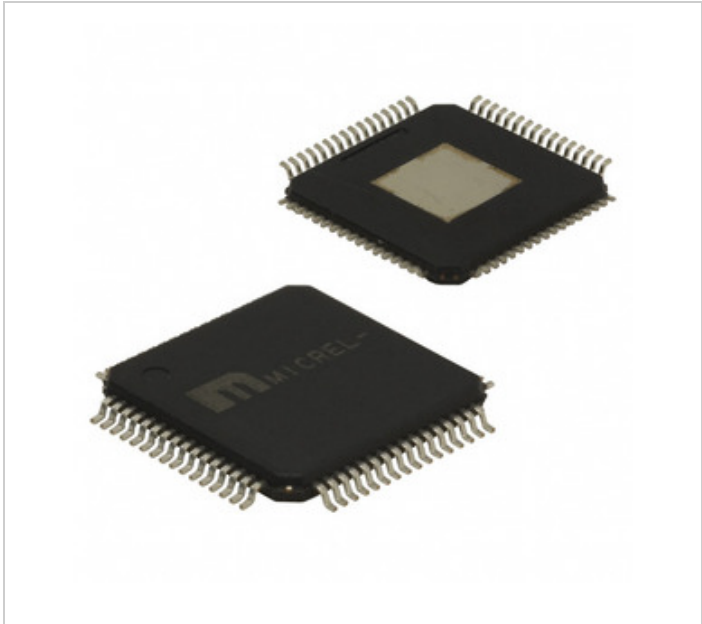


Image may be representation. See specifications for product details.

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

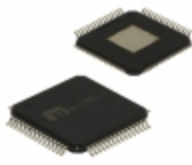
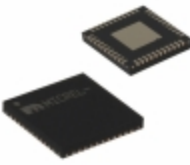
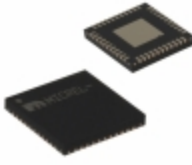
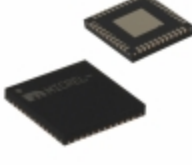
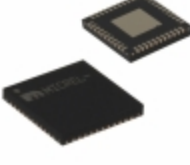
Specifications of SY89536LHC

PART NUMBER	SY89536LHC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SYNTHESIZR LVPECL/HSTL 64TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
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

 SY89534LHZ Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL OUT 64-TQFP In stock: Out stock RFQ	 SY89537LMG Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: Out stock RFQ
 SY89537LMH Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: Out stock RFQ	 SY89534LHC Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ
 SY89536LHZ-TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/HSTL 64TQFP In stock: Out stock RFQ	 SY89535LHZ Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ
 SY89534LHZ-TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL OUT 64-TQFP In stock: Out stock RFQ	 SY89535LHC Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ
 SY89535LHZ TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ	 SY89536LHZ Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/HSTL 64TQFP In stock: Out stock RFQ
 SY89537LMG TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: Out stock RFQ	 SY89537LMH TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: Out stock RFQ