



Micrel / Microchip Technology

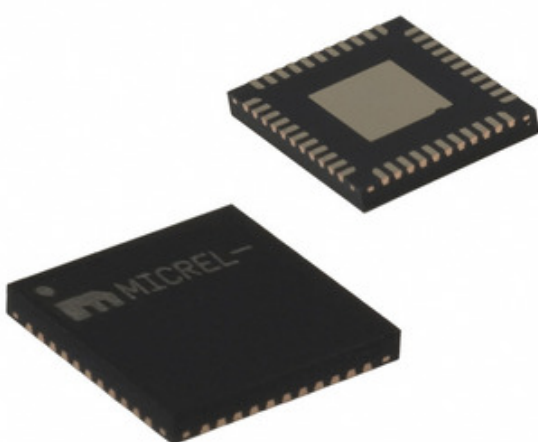


Image may be representation. See specifications for product details.

SY89537LMH

Part Number:	SY89537LMH
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC SYNTHESIZR LVPECL/LVDS 44-MLF
Datasheets:	 SY89537LMH.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5521 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

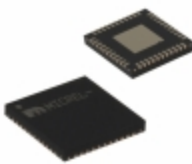
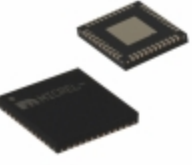
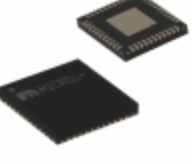
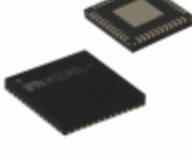
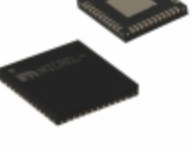
Specifications of SY89537LMH

PART NUMBER	SY89537LMH
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SYNTHESIZR LVPECL/LVDS 44-MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5521 pcs
DATA SHEET	 SY89537LMH.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.6 V
TYPE	Clock/Frequency Synthesizer
SUPPLIER DEVICE PACKAGE	44-MLF® (7x7)
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	3:7
PACKAGING	Tube
PACKAGE / CASE	44-VFQFN Exposed Pad, 44-MLF®
PLL	Yes
OUTPUT	LVDS, LVPECL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CMOS, HSTL, LVDS, LVPECL, LVTTL, SSTL, Crystal
FREQUENCY - MAX	756MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	SY89537

Related Tags

Micrel / Microchip Technology SY89537LMH	SY89537LMH Distributor	SY89537LMH Supplier
SY89537LMH Price	SY89537LMH Pictures	SY89537LMH Image
SY89537LMH PDF Datasheet	SY89537LMH Download Datasheet	SY89537LMH Datasheet
SY89537LMH Stock	Buy SY89537LMH	Buy Micrel / Microchip Technology SY89537LMH
Micrel / Microchip Technology SY89537LMH	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY89537LMH	Microchip Technology SY89537LMH	Roving Networks / Microchip Technology SY89537LMH

Related Products

 SY89537LMY-TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZER/FANOUT BUFF 44MLF In stock: 6215 pcs RFQ	 SY89536LHC Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/HSTL 64TQFP In stock: 4127 pcs RFQ
 SY89536LHZ-TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/HSTL 64TQFP In stock: 3815 pcs RFQ	 SY89537LMH TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: 4753 pcs RFQ
 SY89535LHZ TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: 5592 pcs RFQ	 SY89537LMY Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZER/FANOUT BUFF 44MLF In stock: 4875 pcs RFQ
 SY89537LMG TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: 5691 pcs RFQ	 SY89538LHG TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: 6149 pcs RFQ
 SY89538LHH Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: 6364 pcs RFQ	 SY89538LHG Manufacturers: Micrel / Microchip Technology Description: IC SYNTH/BUFF LVPECL/LVDS 64TQFP In stock: 5327 pcs RFQ
 SY89536LHZ Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/HSTL 64TQFP In stock: 5891 pcs RFQ	 SY89537LMG Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: 5619 pcs RFQ