



Micrel / Microchip Technology

SY89537LMY-TR

Part Number:	SY89537LMY-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC SYNTHESIZER/FANOUT BUFF 44MLF
Datasheets:	 SY89537LMY-TR.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.

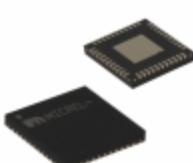
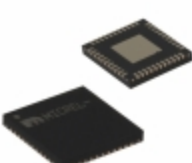
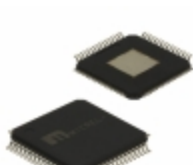
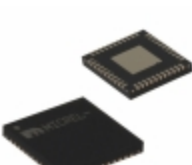
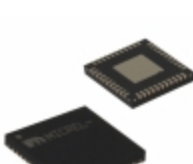
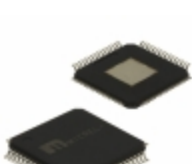
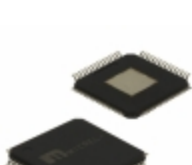
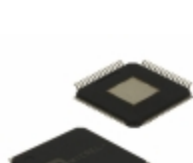
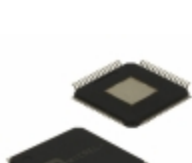
Specifications of SY89537LMY-TR

PART NUMBER	SY89537LMY-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SYNTHESIZER/FANOUT BUFF 44MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SY89537LMY-TR.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	Tape & Reel (TR)
PACKAGE / CASE	44-VFQFN Exposed Pad, 44-MLF®
PLL	Yes
OUTPUT	LVDS, LVPECL
OTHER NAMES	SY89537LMY TR SY89537LMY TR-ND
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	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 SY89537LMY-TR	SY89537LMY-TR Distributor	SY89537LMY-TR Supplier
SY89537LMY-TR Price	SY89537LMY-TR Pictures	SY89537LMY-TR Image
SY89537LMY-TR PDF Datasheet	SY89537LMY-TR Download Datasheet	SY89537LMY-TR Datasheet
SY89537LMY-TR Stock	Buy SY89537LMY-TR	Buy Micrel / Microchip Technology SY89537LMY-TR
Micrel / Microchip Technology SY89537LMY-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY89537LMY-TR	Microchip Technology SY89537LMY-TR	Roving Networks / Microchip Technology SY89537LMY-TR

Related Products

 SY89538LHY-TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTH/FANOUT BUFFER 64TQFP In stock: Out stock RFQ	 SY89538LHG TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 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 Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: Out stock RFQ
 SY89538LHG Manufacturers: Micrel / Microchip Technology Description: IC SYNTH/BUFF LVPECL/LVDS 64TQFP In stock: Out stock RFQ	 SY89537LMH TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: Out stock RFQ
 SY89537LMY Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZER/FANOUT BUFF 44MLF In stock: 260 pcs RFQ	 SY89538LHH TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ
 SY89537LMG Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: Out stock RFQ	 SY89538LHY Manufacturers: Micrel / Microchip Technology Description: IC SYNTH/FANOUT BUFFER 64-TQFP In stock: 128 pcs RFQ
 SY89538LHH 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