

 **MICROCHIP**

Micrel / Microchip Technology

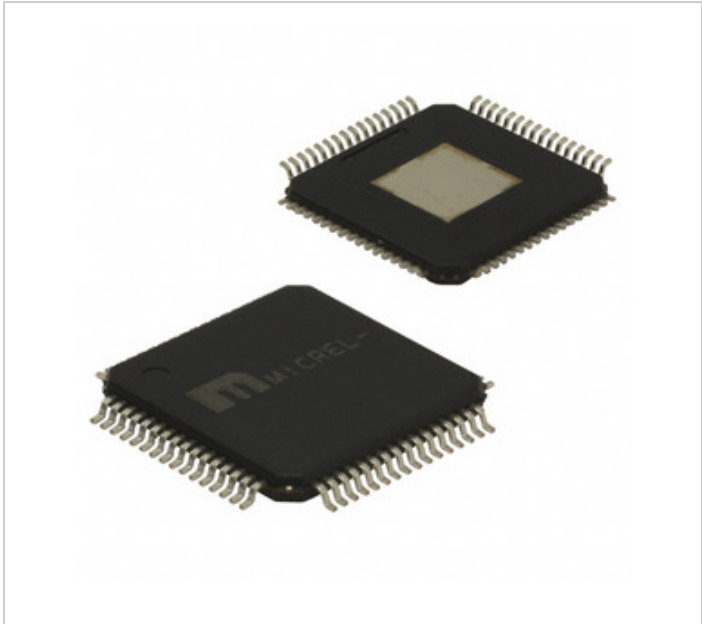


Image may be representation. See specifications for product details.

SY89538LHZ

Part Number:	SY89538LHZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC SYNTHESIZR LVPECL/LVDS 64TQFP
Datasheets:	 SY89538LHZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

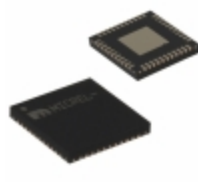
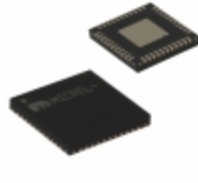
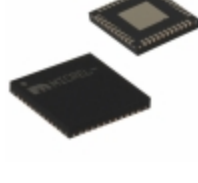
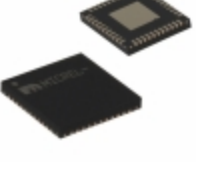
Specifications of SY89538LHZ

PART NUMBER	SY89538LHZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SYNTHESIZR LVPECL/LVDS 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SY89538LHZ.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.6 V
TYPE	Clock Synthesizer/Fanout Buffer
SUPPLIER DEVICE PACKAGE	64-EP-TQFP
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	3:7
PACKAGING	Tray
PACKAGE / CASE	64-TQFP Exposed Pad
PLL	Yes
OUTPUT	LVDS, 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	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	SY89538

Related Tags

Micrel / Microchip Technology SY89538LHZ	SY89538LHZ Distributor	SY89538LHZ Supplier
SY89538LHZ Price	SY89538LHZ Pictures	SY89538LHZ Image
SY89538LHZ PDF Datasheet	SY89538LHZ Download Datasheet	SY89538LHZ Datasheet
SY89538LHZ Stock	Buy SY89538LHZ	Buy Micrel / Microchip Technology SY89538LHZ
Micrel / Microchip Technology SY89538LHZ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY89538LHZ	Microchip Technology SY89538LHZ	Roving Networks / Microchip Technology SY89538LHZ

Related Products

 SY89540UMG Manufacturers: Micrel / Microchip Technology Description: IC XPOINT SWITCH 4X4 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
 SY89540UMI-TR Manufacturers: Micrel / Microchip Technology Description: IC XPOINT SWITCH 3.2GBPS 44-MLF In stock: Out stock RFQ	 SY89538LHY-TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTH/FANOUT BUFFER 64TQFP In stock: Out stock RFQ
 SY89538LHH Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ	 SY89538LHG Manufacturers: Micrel / Microchip Technology Description: IC SYNTH/BUFF LVPECL/LVDS 64TQFP In stock: Out stock RFQ
 SY89540UMI Manufacturers: Micrel / Microchip Technology Description: IC XPOINT SWITCH 3.2GBPS 44-MLF In stock: Out stock RFQ	 SY89540UMY Manufacturers: Micrel / Microchip Technology Description: IC XPOINT SW 4X4 PREC 44-MLF In stock: 415 pcs RFQ
 SY89538LHZ-TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ	 SY89538LHH TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ
 SY89540UMG TR Manufacturers: Micrel / Microchip Technology Description: IC XPOINT SWITCH 4X4 LVDS 44-MLF In stock: Out stock RFQ	 SY89538LHG TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ