

 **MICROCHIP**

Micrel / Microchip Technology

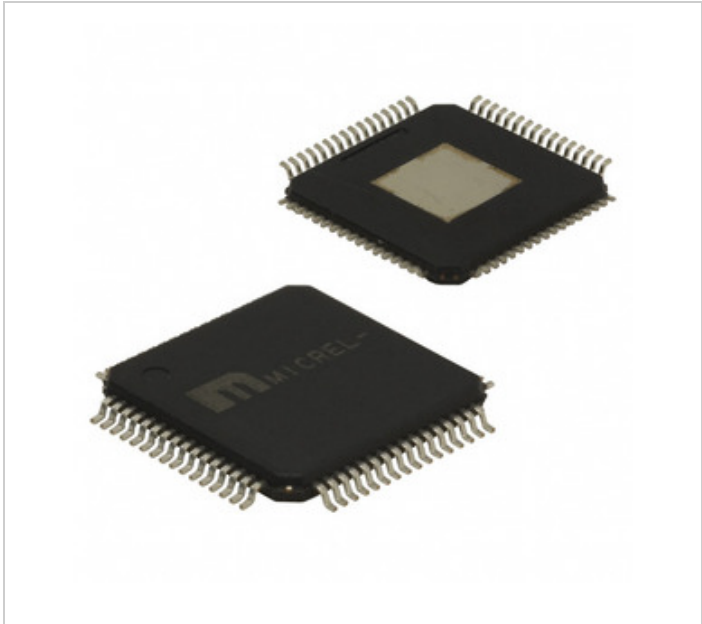


Image may be representation. See specifications for product details.

SY89538LHG

Part Number:	SY89538LHG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC SYNTH/BUFF LVPECL/LVDS 64TQFP
Datasheets:	 SY89538LHG.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

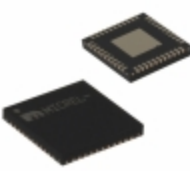
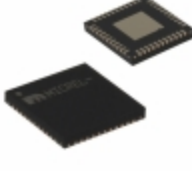
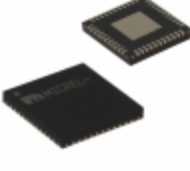
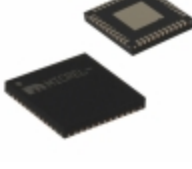
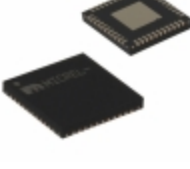
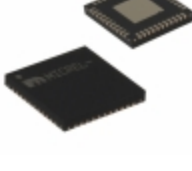
Specifications of SY89538LHG

PART NUMBER	SY89538LHG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SYNTH/BUFF LVPECL/LVDS 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SY89538LHG.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
OTHER NAMES	576-3240 SY89538LHG-ND
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	SY89538

Related Tags

Micrel / Microchip Technology SY89538LHG	SY89538LHG Distributor	SY89538LHG Supplier
SY89538LHG Price	SY89538LHG Pictures	SY89538LHG Image
SY89538LHG PDF Datasheet	SY89538LHG Download Datasheet	SY89538LHG Datasheet
SY89538LHG Stock	Buy SY89538LHG	Buy Micrel / Microchip Technology SY89538LHG
Micrel / Microchip Technology SY89538LHG	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY89538LHG	Microchip Technology SY89538LHG	Roving Networks / Microchip Technology SY89538LHG

Related Products

 SY89538LHZ Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ	 SY89537LMH Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: Out stock RFQ
 SY89538LHH TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ	 SY89538LHG TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 64TQFP In stock: Out stock RFQ
 SY89537LMY-TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZER/FANOUT BUFF 44MLF In stock: Out stock RFQ	 SY89537LMH TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTHESIZR LVPECL/LVDS 44-MLF In stock: Out stock RFQ
 SY89537LMG 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
 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	 SY89538LHY-TR Manufacturers: Micrel / Microchip Technology Description: IC SYNTH/FANOUT BUFFER 64TQFP In stock: Out stock RFQ