

MC56F8037VLH



Part Number: [MC56F8037VLH](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 64KB FLASH 64LQFP

Data sheet:  [840F-02 Pkg Drawing](#)
 [MC56F8027/8037](#)

RoHS Status: Lead free / RoHS Compliant

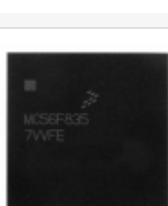
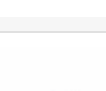
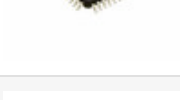
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MC56F8037VLH with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MC56F8037VLH	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 64KB FLASH 64LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	12834 pcs	Data sheet	840F-02 Pkg Drawing MC56F8027/8037
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)	Speed	32MHz
Series	56F8xxx	RAM Size	4K x 16
Program Memory Type	FLASH	Program Memory Size	64KB (32K x 16)
Peripherals	POR, PWM, WDT	Packaging	Tray
Package / Case	64-LQFP	Other Names	935323055557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	53	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	10 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	56800E 56F8xxx Microcontroller IC 16-Bit 32MHz 64KB (32K x 16) FLASH 64-LQFP (10x10)
Data Converters	A/D 16x12b; D/A 2x12b	Core Size	16-Bit
Core Processor	56800E	Connectivity	CANbus, I²C, SCI, SPI
Base Part Number	MC56F8037		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 12834 pieces of NXP Semiconductors / Freescale MC56F8037VLH in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MC56F8027VLHR Description: IC MCU 16BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8036VLF Description: IC MCU 16BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8035VLDR Description: IC MCU 16BIT 64KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8037MLH Description: IC MCU 16BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8135VFGE Description: IC MCU 16BIT 64KB FLASH 128LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8123VFBE Description: IC MCU 16BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8025VLD Description: IC MCU 16BIT 32KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8122VFAE Description: IC MCU 16BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8147VFFE Description: IC MCU 16BIT 128KB FLASH 160BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8145VFGE Description: IC MCU 16BIT 128KB FLASH 128LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8025VLDR Description: IC MCU 16BIT 32KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8146VFVE Description: IC MCU 16BIT 128KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8156VFVE Description: IC MCU 16BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8037EVM Description: BOARD EVAL FOR MC56F8037	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8027VLH Description: IC MCU 16BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8037VLHR Description: IC MCU 16BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8155VFGE Description: IC MCU 16BIT 256KB FLASH 128LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8033VLC Description: IC MCU 16BIT 64KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8035VLD Description: IC MCU 16BIT 64KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8147VPYE Description: IC MCU 16BIT 128KB FLASH 160LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MC56F8037VLH			
NXP Semiconductors / Freescale MC56F8037VLH	MC56F8037VLH distributor	MC56F8037VLH supplier	MC56F8037VLH price
MC56F8037VLH download datasheet	MC56F8037VLH datasheet	MC56F8037VLH stock	buy MC56F8037VLH
NXP Semiconductors / Freescale MC56F8037VLH	NXP Semiconductors MC56F8037VLH	Freescale MC56F8037VLH	Freescale Semiconductor - NXP MC56F8037VLH
NXP USA Inc. MC56F8037VLH			