

MC56F82738VLH



Part Number: [MC56F82738VLH](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 48KB FLASH 64LQFP

Data sheet:  [840F-02 Pkg Drawing](#)
 [MC56F827xx Datasheet](#)
 [MC56F827,823 Brief](#)

RoHs Status: Lead free / RoHS Compliant

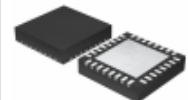
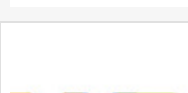
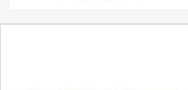
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MC56F82738VLH with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MC56F82738VLH	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 48KB FLASH 64LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17871 pcs	Data sheet	840F-02 Pkg Drawing MC56F827xx Datasheet MC56F827,823 Brief
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)	Speed	100MHz
Series	56F8xxx	RAM Size	4K x 16
Program Memory Type	FLASH	Program Memory Size	48KB (24K x 16)
Peripherals	DMA, POR, PWM, WDT	Packaging	Tray
Package / Case	64-LQFP	Other Names	935324641557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	54	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	56800EX 56F8xxx Microcontroller IC 32-Bit 100MHz 48KB (24K x 16) FLASH 64-LQFP (10x10)	Data Converters	A/D 16x12b, D/A 2x12b
Core Size	32-Bit	Core Processor	56800EX
Connectivity	CANbus, I ² C, SCI, SPI	Base Part Number	MC56F82738
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 17871 pieces of NXP Semiconductors / Freescale MC56F82738VLH 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#: MC56F82746VLF Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82748VLHR Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82733VFM Description: IC MCU 32BIT 48KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82733MFM Description: 32-BIT DSC 56800EX CORE 48KB F	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82746VLF Description: 32-BIT DSC 56800EX CORE 64KB F	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82748VLH Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8300DSK Description: KIT DEV STARTER 56F8300	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82748MLH Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82728VLH Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82726VLF Description: IC MCU 32BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82748MLHR Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82726VLF Description: IC MCU 32BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82746MLF Description: 32-BIT DSC 56800EX CORE 64KB F	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82733VLC Description: IC MCU 32BIT 48KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82723VLC Description: IC MCU 32BIT 32KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82736VLF Description: IC MCU 32BIT 48KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82743VLC Description: IC MCU 32BIT 64KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82723VFM Description: IC MCU 32BIT 32KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82736VLF Description: 32-BIT DSC 56800EX CORE 48KB F	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F82743VFM Description: IC MCU 32BIT 64KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MC56F82738VLH

NXP Semiconductors / Freescale MC56F82738VLH	MC56F82738VLH distributor	MC56F82738VLH supplier	MC56F82738VLH price
MC56F82738VLH download datasheet	MC56F82738VLH datasheet	MC56F82738VLH stock	buy MC56F82738VLH
NXP Semiconductors / Freescale MC56F82738VLH	NXP Semiconductors MC56F82738VLH	Freescale MC56F82738VLH	Freescale Semiconductor - NXP MC56F82738VLH
NXP USA Inc. MC56F82738VLH			