

MC56F84543VLH



Part Number: [MC56F84543VLH](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 64KB FLASH 64LQFP

Data sheet:  [MC56F844x,5x,7x Product Brief](#)
 [840F-02 Pkg Drawing](#)

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 MC56F84543VLH with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MC56F84543VLH	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 64KB FLASH 64LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	19702 pcs	Data sheet	MC56F844x,5x,7x Product Brief 840F-02 Pkg Drawing
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)	Speed	80MHz
Series	56F8xxx	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	64-LQFP	Other Names	568-14424 935323257557 MC56F84543VLH-ND
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	2K x 8
Detailed Description	56800EX 56F8xxx Microcontroller IC 32-Bit 80MHz 64KB (64K x 8) FLASH 64-LQFP (10x10)	Data Converters	A/D 16x12b, 8x16b, D/A 1x12b
Core Size	32-Bit	Core Processor	56800EX
Connectivity	CANbus, I ² C, LINbus, SCI, SPI	Base Part Number	MC56F845
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 19702 pieces of NXP Semiconductors / Freescale MC56F84543VLH 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#: MC56F84565VLK Description: IC MCU 32BIT 128KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84587VLL Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84462VLH Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84550VLFR Description: IC MCU 32BIT 96KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84441VLFR Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84763VLHR Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8367VVFE Description: IC MCU 16BIT 512KB FLASH 160BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84550VLF Description: IC MCU 32BIT 96KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84451VLF Description: IC MCU 32BIT 96KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84585VLK Description: IC MCU 32BIT 256KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84565VLKR Description: 32-BIT DSC 56800EX CORE 128KB	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84441VLF Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84452VLH Description: IC MCU 32BIT 96KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84540VLF Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84442VLH Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84442VLHR Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84763VLH Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84553VLH Description: IC MCU 32BIT 96KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F84567VLL Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC56F8367VPYE Description: IC MCU 16BIT 512KB FLASH 160LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MC56F84543VLH

NXP Semiconductors / Freescale MC56F84543VLH	MC56F84543VLH distributor	MC56F84543VLH supplier	MC56F84543VLH price
MC56F84543VLH download datasheet	MC56F84543VLH datasheet	MC56F84543VLH stock	buy MC56F84543VLH
NXP Semiconductors / Freescale MC56F84543VLH	NXP Semiconductors MC56F84543VLH	Freescale MC56F84543VLH	Freescale Semiconductor - NXP MC56F84543VLH
NXP USA Inc. MC56F84543VLH			