

MC9S08AC16CBE



Images are for reference only.
See Product Specifications for product details.
Buy MC9S08AC16CBE with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [MC9S08AC16CBE](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 8BIT 16KB FLASH 42PSDIP

Data sheet:  [MC9S08AC16 Fact Sheet](#)
 [MC9S08AC\(8,16\), MC9S08AW\(8,16\)](#)
 [1N49A Mask Set Errata](#)
 [1N50A Mask Set Errata](#)

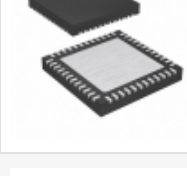
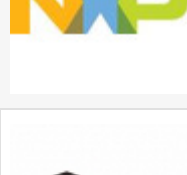
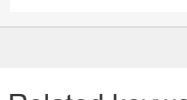
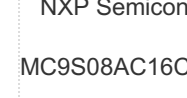
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MC9S08AC16CBE	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 8BIT 16KB FLASH 42PSDIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4759 pcs	Data sheet	MC9S08AC16 Fact Sheet MC9S08AC(8,16), MC9S08AW(8,16) 1N49A Mask Set Errata 1N50A Mask Set Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	42-PSDIP	Speed	40MHz
Series	S08	RAM Size	1K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (16K x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tube
Package / Case	42-SDIP (0.600", 15.24mm)	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	32
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	S08 S08 Microcontroller IC 8-Bit 40MHz 16KB (16K x 8) FLASH 42-PSDIP
Data Converters	A/D 8x10b	Core Size	8-Bit
Core Processor	S08	Connectivity	IP, SCI, SPI
Base Part Number	MC9S08AC16		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 4759 pieces of NXP Semiconductors / Freescale MC9S08AC16CBE 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#: MC9S08AC16MFJE Description: IC MCU 8BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC128CFUER Description: S08AC 8-BIT MCU S08 CORE 128KB	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC128CFGER Description: S08AC 8-BIT MCU S08 CORE 128KB	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC128MFGE Description: IC MCU 8BIT 128KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC32CFDE Description: IC MCU 8BIT 32KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC16CFGE Description: IC MCU 8BIT 16KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC16CFJER Description: IC MCU 8BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC128CFGE Description: IC MCU 8BIT 128KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC128MFUE Description: IC MCU 8BIT 128KB FLASH 64QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9RS08LE4CWL Description: IC MCU 8BIT 4KB FLASH 28SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC16MFGE Description: IC MCU 8BIT 16KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC16CFGER Description: IC MCU 8BIT 16KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC16MFDE Description: IC MCU 8BIT 16KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC128MLKE Description: IC MCU 8BIT 128KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC128CFUE Description: IC MCU 8BIT 128KB FLASH 64QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC16CFJE Description: IC MCU 8BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC16MBE Description: IC MCU 8BIT 16KB FLASH 42PSDIP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC16CFDE Description: IC MCU 8BIT 16KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC128CLKE Description: IC MCU 8BIT 128KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9RS08LA8CLF Description: IC MCU 8BIT 8KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MC9S08AC16CBE			
MC9S08AC16CBE	NXP Semiconductors / Freescale	MC9S08AC16CBE distributor	MC9S08AC16CBE supplier
		MC9S08AC16CBE download datasheet	MC9S08AC16CBE datasheet
buy MC9S08AC16CBE			MC9S08AC16CBE price
			MC9S08AC16CBE stock
	MC9S08AC16CBE	NXP Semiconductors / Freescale	Freescale MC9S08AC16CBE
		MC9S08AC16CBE	Freescale Semiconductor - NXP MC9S08AC16CBE
			NXP USA Inc. MC9S08AC16CBE