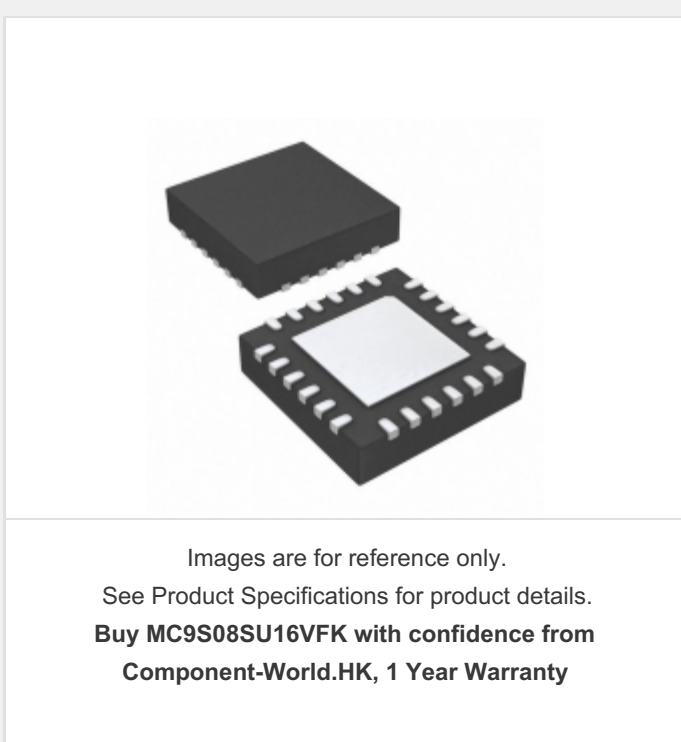


MC9S08SU16VFK



Part Number: [MC9S08SU16VFK](#)
Manufacturer: [NXP Semiconductors / Freescale](#)
Description: IC MCU 8BIT 16KB FLASH 24QFN
Data sheet: [MC9S08SU16, MC9S08SU8 Reference Manual](#)
[MC9S08SU16, MC9S08SU8 Errata](#)
[MC9S08SUx Fact Sheet](#)
[MC9S08SU16, MC9S08U8](#)

RoHs Status:
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	MC9S08SU16VFK
Description	IC MCU 8BIT 16KB FLASH 24QFN
Quantity Available	33535 pcs
Category	Integrated Circuits (ICs)
Supplier Device Package	24-QFN (4x4)
Series	S08
Program Memory Type	FLASH
Peripherals	PWM, WDT
Package / Case	24-WFQFN Exposed Pad
Oscillator Type	Internal
Number of I/O	17
Manufacturer Standard Lead Time	12 Weeks
Detailed Description	S08 S08 Microcontroller IC 8-Bit 40MHz 16KB (16K x 8) FLASH 24-QFN (4x4)
Core Size	8-Bit
Connectivity	PC, SCI
Manufacturer	NXP Semiconductors / Freescale
Lead Free Status / RoHS Status	
Data sheet	MC9S08SU16, MC9S08SU8 Reference Manual MC9S08SU16, MC9S08SU8 Errata MC9S08SUx Fact Sheet MC9S08SU16, MC9S08U8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 18 V
Speed	40MHz
RAM Size	768 x 8
Program Memory Size	16KB (16K x 8)
Packaging	Tray
Other Names	568-13362 935322495557
Operating Temperature	-40°C ~ 105°C (TA)
Moisture Sensitivity Level (MSL)	3 (168 Hours)
EEPROM Size	-
Data Converters	A/D 8x12b
Core Processor	S08

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	Part#: MC9S08SV8CLC Description: IC MCU 8BIT 8KB FLASH 32LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: MC9S08SV8CBM Description: IC MCU 8BIT 8KB FLASH 32SDIP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: MC9S08SL8CTL Description: IC MCU 8BIT 8KB FLASH 28TSSOP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: MC9S08SH8MWJR Description: S08SH 8-BIT MCU S08 CORE 8KB F Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: MC9S08SH8MWJ Description: S08SH 8-BIT MCU S08 CORE 8KB F Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: MC9S08SL8CTJ Description: IC MCU 8BIT 8KB FLASH 20TSSOP Manufacturers: NXP Semiconductors / Freescale RFQ
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	Part#: MC9S12A256BCFU Description: IC MCU 16BIT 256KB FLASH 80QFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: MC9S08SU8VFK Description: IC MCU 8BIT 8KB FLASH 24QFN Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: MC9S08SL16CTL Description: IC MCU 8BIT 16KB FLASH 28TSSOP Manufacturers: NXP Semiconductors / Freescale RFQ
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	Part#: MC9S12A128BCPV Description: IC MCU 16BIT 128KB FLASH 112LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: MC9S12A128BCFU Description: IC MCU 16BIT 128KB FLASH 80QFP Manufacturers: NXP Semiconductors / Freescale RFQ
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	Part#: MC9S08SL8MTJ Description: IC MCU 8BIT 8KB FLASH 20TSSOP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: MC9S08SL8VTJ Description: IC MCU 8BIT 8KB FLASH 20TSSOP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: MC9S08SV16CBM Description: IC MCU 8BIT 16KB FLASH 32SDIP Manufacturers: NXP Semiconductors / Freescale RFQ

Related keywords for MC9S08SU16VFK

NXP Semiconductors / Freescale MC9S08SU16VFK	MC9S08SU16VFK distributor	MC9S08SU16VFK supplier	MC9S08SU16VFK price
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