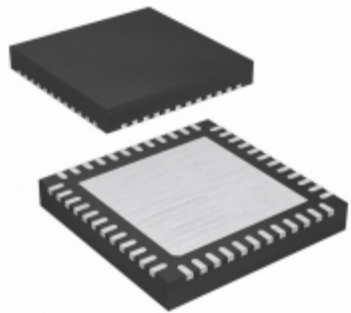


MC9S08AW16CFDE



Images are for reference only.
See Product Specifications for product details.
Buy MC9S08AW16CFDE with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MC9S08AW16CFDE](#)

Manufacturer: [NXP USA Inc.](#)

Description: IC MCU 8BIT 16KB FLASH 48QFN

Data sheet:  [MC9S08AW60/48/32/16](#)

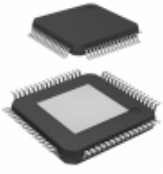
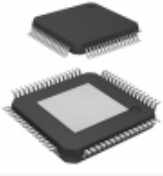
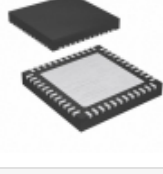
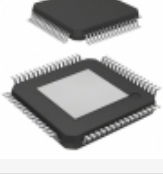
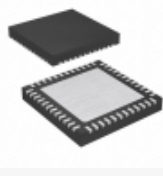
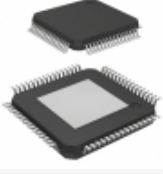
RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MC9S08AW16CFDE	Manufacturer	NXP USA Inc.
Description	IC MCU 8BIT 16KB FLASH 48QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	21320 pcs	Data sheet	MC9S08AW60/48/32/16
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	FLASH
Voltage - Breakdown	48-QFN-EP (7x7)	Series	S08
RoHS Status	Tray	Reverse Recovery Time (trr)	40MHz
Requires	LVD, POR, PWM, WDT	Program Memory Type	16KB (16K x 8)
Program Memory Size	PC, SCI, SPI	Polarization	48-VFQFN Exposed Pad
Other Names	935316626557	Oscillator Type	A/D 8x10b
Operating Temperature	-40°C ~ 85°C (TA)	Operating System	S08
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	10 Weeks
Manufacturer Part Number	MC9S08AW16CFDE	Expanded Description	S08 S08 Microcontroller IC 8-Bit 40MHz 16KB (16K x 8) FLASH 48-QFN-EP (7x7)
Description	IC MCU 8BIT 16KB FLASH 48QFN	Data SRAM Bytes	-
Data Converters	2.7 V ~ 5.5 V	Core Size	1K x 8
Controller Series	Internal	Connectivity	8-Bit
Clock Rate	38		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 21320 pieces of NXP Semiconductors / Freescale MC9S08AW16CFDE 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#: MC9S08AC96CFGE Description: IC MCU 8BIT 96KB FLASH 44LQFP	Manufacturers: NXP USA Inc.	RFQ
	Part#: MC9S08AW16VFGE Description: S08AW 8-BIT MCU S08 CORE 16KB	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AW16MFUE Description: IC MCU 8BIT 16KB FLASH 64QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC96MFUE Description: IC MCU 8BIT 96KB FLASH 64QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AW16CPUE Description: IC MCU 8BIT 16KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC8MFJER Description: IC MCU 8BIT 8KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC8MFJE Description: IC MCU 8BIT 8KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC96MFGE Description: IC MCU 8BIT 96KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC96CFUER Description: 96K FLASH 8K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC96CLKE Description: IC MCU 8BIT 96KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AW32CFDE Description: IC MCU 8BIT 32KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC96CFUE Description: IC MCU 8BIT 96KB FLASH 64QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC96CFGER Description: S08AC 8-BIT MCU S08 CORE 96KB	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AC96MLKE Description: IC MCU 8BIT 96KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AW16MFGE Description: IC MCU 8BIT 16KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AW16MFDE Description: IC MCU 8BIT 16KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AW16CFGER Description: IC MCU 8BIT 16KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AW16CFGE Description: IC MCU 8BIT 16KB FLASH 44LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AW16MPUE Description: IC MCU 8BIT 16KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S08AW16CFUE Description: IC MCU 8BIT 16KB FLASH 64QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MC9S08AW16CFDE

NXP Semiconductors / Freescale	MC9S08AW16CFDE distributor	MC9S08AW16CFDE supplier	MC9S08AW16CFDE price
MC9S08AW16CFDE	MC9S08AW16CFDE download datasheet	MC9S08AW16CFDE datasheet	MC9S08AW16CFDE stock
buy MC9S08AW16CFDE	NXP Semiconductors / Freescale	NXP Semiconductors MC9S08AW16CFDE	Freescale MC9S08AW16CFDE
	MC9S08AW16CFDE	Freescale Semiconductor - NXP	NXP USA Inc. MC9S08AW16CFDE
		MC9S08AW16CFDE	