

NXP Semiconductors / Freescale

MC9S08AW32CFDER

Part Number:	MC9S08AW32CFDER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S08AW 8-BIT MCU S08 CORE 32KB
Datasheets:	
Stock Condition	23809 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08AW32CFDER

PART NUMBER	MC9S08AW32CFDER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S08AW 8-BIT MCU S08 CORE 32KB
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	23809 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	40MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935323088528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 32KB (32K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI

Related Tags

MC9S08AW32CFDER	MC9S08AW32CFDER Distributor	MC9S08AW32CFDER Supplier
MC9S08AW32CFDER Price	MC9S08AW32CFDER Pictures	MC9S08AW32CFDER Image
MC9S08AW32CFDER PDF Datasheet	MC9S08AW32CFDER Download Datasheet	MC9S08AW32CFDER Datasheet
MC9S08AW32CFDER Stock	Buy MC9S08AW32CFDER	Buy MC9S08AW32CFDER
MC9S08AW32CFDER	Supplier	Distributor

Related Products

	MC9S08AW16MPUE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 19030 pcs RFQ		MC9S08AW32CPUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 13969 pcs RFQ
	MC9S08AW32CFUER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 17504 pcs RFQ		MC9S08AW16VFGE Manufacturers: NXP Description: S08AW 8-BIT MCU S08 CORE 16KB In stock: 23600 pcs RFQ
	MC9S08AW32CFGE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 15641 pcs RFQ		MC9S08AW32CFDE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 10096 pcs RFQ
	MC9S08AW32CFGER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 25289 pcs RFQ		MC9S08AW16MFUE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 64QFP In stock: 17251 pcs RFQ
	MC9S08AW16MFGE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 15933 pcs RFQ		MC9S08AW32CFUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 14136 pcs RFQ
	MC9S08AW32CPUER Manufacturers: NXP Description: S08AW 8-BIT MCU S08 CORE 32KB In stock: 24631 pcs RFQ		MC9S08AW16MFDE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 18554 pcs RFQ