

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

S9S08AW32E5CFGE

Part Number:	S9S08AW32E5CFG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 44LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	2827 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S08AW32F5CFGE

PART NUMBER	S9S08AW32E5CFGE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2827 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
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	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	935315129557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 32KB (32K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	S9S08AW32

Related Tags

S9S08AW32E5CFGE	S9S08AW32E5CFGE Distributor	S9S08AW32E5CFGE Supplier
S9S08AW32E5CFGE Price	S9S08AW32E5CFGE Pictures	S9S08AW32E5CFGE Image
S9S08AW32E5CFGE PDF Datasheet	S9S08AW32E5CFGE Download Datasheet	S9S08AW32E5CFGE Datasheet
S9S08AW32E5CFGE Stock	Buy S9S08AW32E5CFGE	Buy S9S08AW32E5CFGE
S9S08AW32E5CFGE	Supplier	Distributor

Related Products

	S9S08AW32E5MFDE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 3598 pcs RFQ	S9S08AW32E5CFUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 14171 pcs RFQ
	S9S08AW16E7MFGE Manufacturers: NXP Description: 9S08AW60 CU WIRE In stock: 21501 pcs RFQ	S9S08AW16E5CFDE Manufacturers: NXP Description: 8-BIT MCU S08 CORE 16KB FLASH In stock: 31021 pcs RFQ
	S9S08AW32E5CFDE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 27320 pcs RFQ	S9S08AW16E5CFGER Manufacturers: NXP Semiconductors / Freescale Description: 8-BIT MCU S08 CORE 16KB FLASH In stock: 31159 pcs
	S9S08AW32E5MFGE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 24589 pcs RFQ	S9S08AW32E5CPUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 21317 pcs RFQ
	S9S08AW32E5CFDER Manufacturers: NXP Semiconductors / Freescale Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 29046 pcs	S9S08AW16AE0VLDR Manufacturers: NXP Semiconductors / Freescale Description: 8-BIT MCU S08 CORE 16KB FLASH In stock: 33967 pcs
	S9S08AW32E5CFGER Manufacturers: NXP Semiconductors / Freescale Description: AUTO 9S08AW32E5CFGER In stock: 30938 pcs	S9S08AW32E5CPUER Manufacturers: NXP Semiconductors / Freescale Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 28662 pcs
S9S08AW32E5CFGER Manufacturers: NXP Semiconductors / Freescale Description: AUTO 9S08AW32E5CFGER In stock: 30938 pcs RFQ	S9S08AW32E5CFGER Manufacturers: NXP Semiconductors / Freescale Description: AUTO 9S08AW32E5CFGER In stock: 30938 pcs RFQ	S9S08AW32E5CPUER Manufacturers: NXP Semiconductors / Freescale Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 28662 pcs RFQ