

NXP Semiconductors / Freescale



S9S08RN32W1MLF

Part Number:	S9S08RN32W1MLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	8-BIT MCU S08 CORE 32KB FLASH
Datasheets:	
Stock Condition	40690 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S08RN32W1MLF

PART NUMBER	S9S08RN32W1MLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	8-BIT MCU S08 CORE 32KB FLASH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	40690 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	20MHz
SERIES	S08
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935325847557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	39
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 20MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

S9S08RN32W1MLF	S9S08RN32W1MLF Distributor	S9S08RN32W1MLF Supplier
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Related Products

	S9S08RN32W1VLF Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 43222 pcs RFQ		S9S08RN32W1VLC Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 48575 pcs RFQ
	S9S08RN32W1MLH Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 33081 pcs RFQ		S9S08RN32W1VLF Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 50695 pcs RFQ
	S9S08RN16W2VTJ Manufacturers: NXP Description: S08 8-BIT MCU 16KB FLASH 20MHZ In stock: 35705 pcs RFQ		S9S08RN32W1MLC Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 40095 pcs RFQ
	S9S08RN32W1MLCR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 47675 pcs RFQ		S9S08RN32W1CLF Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 54880 pcs RFQ
	S9S08RN16W2VTJR Manufacturers: NXP Description: S08 8-BIT MCU 16KB FLASH 20MHZ In stock: 51550 pcs RFQ		S9S08RN32W1VLCR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 49959 pcs RFQ
	S9S08RN32W1CLC Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 56459 pcs RFQ		S9S08RN48W1CLF Manufacturers: NXP Description: 8-BIT MCU S08 CORE 48KB FLASH In stock: 22200 pcs RFQ

