

NXP Semiconductors / Freescale



S9S12ZVLS1F0CFMR

Part Number:	S9S12ZVLS1F0CFMR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 16
Datasheets:	
Stock Condition	53570 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

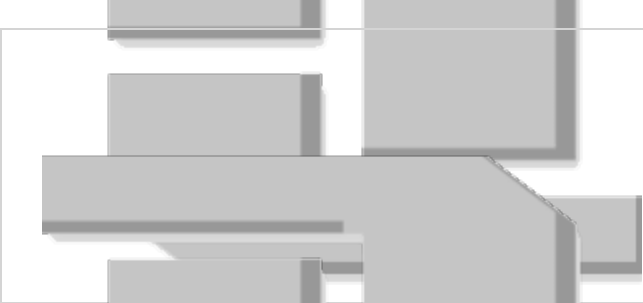
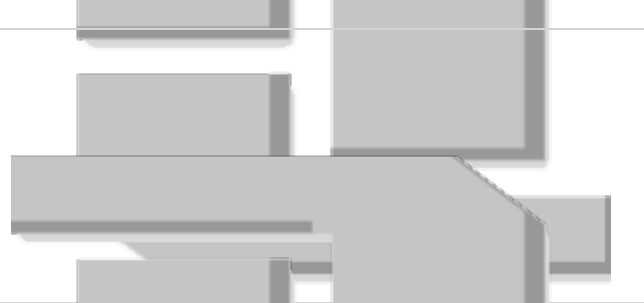
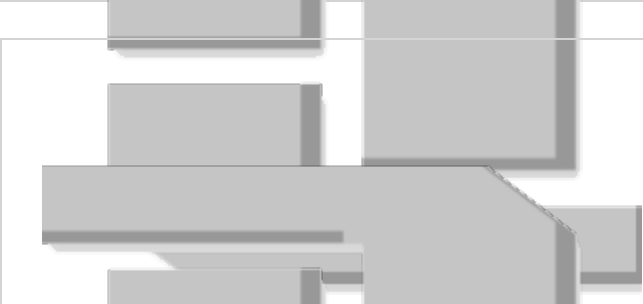
Specifications of S9S12ZVLS1F0CFMR

PART NUMBER	S9S12ZVLS1F0CFMR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 16
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	53570 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	5.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	32-QFN-EP (5x5)
SPEED	32MHz
SERIES	S12 MagniV
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	935313081578
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	19
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 32MHz 16KB (16K x 8) FLASH 32-QFN-EP (5x5)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART

Related Tags

S9S12ZVLS1F0CFMR	S9S12ZVLS1F0CFMR Distributor	S9S12ZVLS1F0CFMR Supplier
S9S12ZVLS1F0CFMR Price	S9S12ZVLS1F0CFMR Pictures	S9S12ZVLS1F0CFMR Image
S9S12ZVLS1F0CFMR PDF Datasheet	S9S12ZVLS1F0CFMR Download Datasheet	S9S12ZVLS1F0CFMR Datasheet
S9S12ZVLS1F0CFMR Stock	Buy S9S12ZVLS1F0CFMR	Buy S9S12ZVLS1F0CFMR
S9S12ZVLS1F0CFMR	Supplier	Distributor

Related Products

	S9S12ZVL8F0CLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 8K In stock: 59842 pcs RFQ		S9S12ZVLS3F0MFMM Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 32QFN In stock: 21258 pcs RFQ
	S9S12ZVL32F0WLFF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 35872 pcs RFQ		S9S12ZVLS3F0CFMF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 25920 pcs RFQ
	S9S12ZVLS1F0MFMM Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 35938 pcs RFQ		S9S12ZVL32F0VLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 41806 pcs RFQ
	S9S12ZVLS1F0CFMF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 37210 pcs RFQ		S9S12ZVL8F0CLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 8K In stock: 49078 pcs RFQ
	S9S12ZVLS1F0VFM Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 32485 pcs RFQ		S9S12ZVLS1F0VFMFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 46842 pcs RFQ
			S9S12ZVL8F0CLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 8K In stock: 58619 pcs RFQ

