



NXP Semiconductors / Freescale



S9S12ZVLS1F0MFM

Part Number:	S9S12ZVLS1F0MFM
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 16
Datasheets:	PDF S9S12ZVLS1F0MFM.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of S9S12ZVLS1F0MFM

PART NUMBER	S9S12ZVLS1F0MFM
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 16
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF S9S12ZVLS1F0MFM.pdf
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	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	935332531557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	19
MANUFACTURER STANDARD LEAD TIME	18 Weeks
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	I²C, IrDA, LINbus, SCI, SPI, UART/USART

Related Tags

NXP Semiconductors / Freescale S9S12ZVLS1F0MFM	S9S12ZVLS1F0MFM Distributor	S9S12ZVLS1F0MFM Supplier
S9S12ZVLS1F0MFM Price	S9S12ZVLS1F0MFM Pictures	S9S12ZVLS1F0MFM Image
S9S12ZVLS1F0MFM PDF Datasheet	S9S12ZVLS1F0MFM Download Datasheet	S9S12ZVLS1F0MFM Datasheet
S9S12ZVLS1F0MFM Stock	Buy S9S12ZVLS1F0MFM	Buy NXP Semiconductors / Freescale S9S12ZVLS1F0MFM
NXP Semiconductors / Freescale S9S12ZVLS1F0MFM	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S9S12ZVLS1F0MFM	NXP Semiconductors S9S12ZVLS1F0MFM	Freescale S9S12ZVLS1F0MFM
Freescale Semiconductor - NXP S9S12ZVLS1F0MFM	NXP USA Inc. S9S12ZVLS1F0MFM	

Related Products

 S9S12ZVL32F0WLF Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: Out stock RFQ	 S9S12ZVLS1F0CFM Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: Out stock RFQ
 S9S12ZVLS1F0CFMR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: Out stock RFQ	 S9S12ZVL8F0CLF Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 8K In stock: Out stock RFQ
 S9S12ZVLS3F0CFM Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 490 pcs RFQ	 S9S12ZVLS1F0VFM Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: Out stock RFQ
 S9S12ZVLS3F0MFMR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: Out stock RFQ	 S9S12ZVLS1F0VFMR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: Out stock RFQ
 S9S12ZVLS3F0VFM Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: Out stock RFQ	 S9S12ZVL8F0CLCR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 8K In stock: Out stock RFQ
 S9S12ZVL8F0CLC Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 8K In stock: Out stock RFQ	 S9S12ZVLS3F0MFM Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 32KB FLASH 32QFN In stock: 970 pcs RFQ