

NXP Semiconductors / Freescale

S9S12ZVL32F0CLFR

Part Number:	S9S12ZVL32F0CLFR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 32
Datasheets:	
Stock Condition	51828 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12ZVL32F0CLFR

PART NUMBER	S9S12ZVL32F0CLFR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 32
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	51828 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	5.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	32MHz
SERIES	S12 MagniV
RAM SIZE	1K 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-LQFP
OTHER NAMES	935323812528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 32MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 10x10b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SPI, UART/USART

Related Tags

S9S12ZVL32F0CLFR	S9S12ZVL32F0CLFR Distributor	S9S12ZVL32F0CLFR Supplier
S9S12ZVL32F0CLFR Price	S9S12ZVL32F0CLFR Pictures	S9S12ZVL32F0CLFR Image
S9S12ZVL32F0CLFR PDF Datasheet	S9S12ZVL32F0CLFR Download Datasheet	S9S12ZVL32F0CLFR Datasheet
S9S12ZVL32F0CLFR Stock	Buy S9S12ZVL32F0CLFR	Buy S9S12ZVL32F0CLFR
S9S12ZVL32F0CLFR	Supplier	Distributor

Related Products

	S9S12ZVL32F0VLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 49650 pcs RFQ		S9S12ZVL32F0CLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 46317 pcs RFQ
	S9S12ZVL32F0MLC Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 26561 pcs RFQ		S9S12ZVL32F0MLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 45461 pcs RFQ
	S9S12ZVL32F0VLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 39728 pcs RFQ		S9S12ZVL32F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 46704 pcs RFQ
	S9S12ZVL32F0CLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 45253 pcs RFQ		S9S12ZVL16F0VLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 45574 pcs RFQ
	S9S12ZVL32F0MLF Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 24323 pcs RFQ		S9S12ZVL16F0MLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 48947 pcs RFQ
	S9S12ZVL32F0CLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 52659 pcs RFQ		S9S12ZVL16F0VLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 47513 pcs RFQ