

NXP Semiconductors / Freescale



S9S12ZVL32F0CLC

Part Number:	S9S12ZVL32F0CLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 32
Datasheets:	
Stock Condition	52659 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

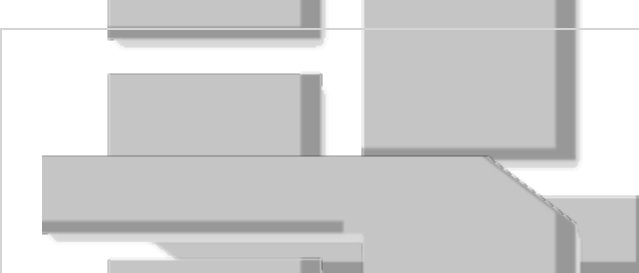
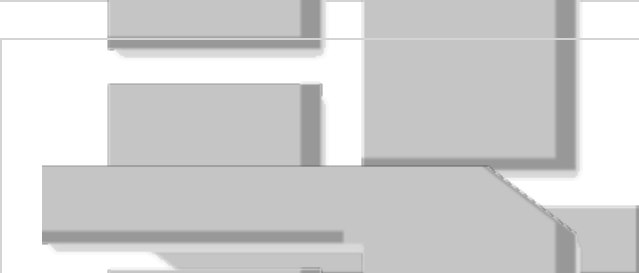
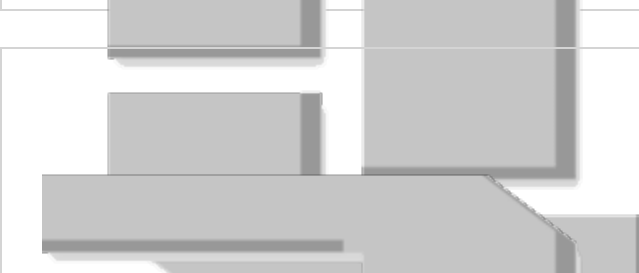
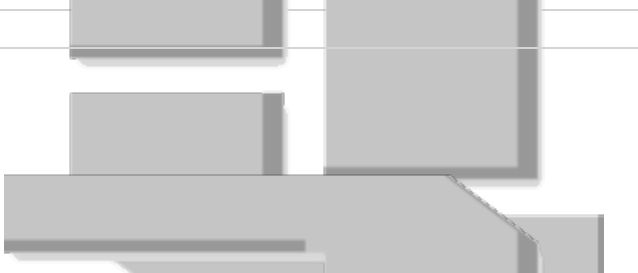
Specifications of S9S12ZVL32F0CLC

PART NUMBER	S9S12ZVL32F0CLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 32
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	52659 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	5.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	32-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	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	935315804557
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 32KB (32K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART

Related Tags

S9S12ZVL32F0CLC	S9S12ZVL32F0CLC Distributor	S9S12ZVL32F0CLC Supplier
S9S12ZVL32F0CLC Price	S9S12ZVL32F0CLC Pictures	S9S12ZVL32F0CLC Image
S9S12ZVL32F0CLC PDF Datasheet	S9S12ZVL32F0CLC Download Datasheet	S9S12ZVL32F0CLC Datasheet
S9S12ZVL32F0CLC Stock	Buy S9S12ZVL32F0CLC	Buy S9S12ZVL32F0CLC
S9S12ZVL32F0CLC	Supplier	Distributor

Related Products

	S9S12ZVL16F0MLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 48947 pcs RFQ		S9S12ZVL32F0MLF Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 24323 pcs RFQ
	S9S12ZVL32F0CLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 46317 pcs RFQ		S9S12ZVL16F0CLCR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 48012 pcs RFQ
	S9S12ZVL32F0CLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 51828 pcs RFQ		S9S12ZVL16F0VLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 45574 pcs RFQ
	S9S12ZVL32F0CLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 45253 pcs RFQ		S9S12ZVL32F0MLC Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 26561 pcs RFQ
	S9S12ZVL16F0CLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 45414 pcs RFQ		S9S12ZVL16F0MLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 48740 pcs RFQ
	S9S12ZVL32F0MLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 45461 pcs RFQ		S9S12ZVL16F0VLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 47513 pcs RFQ

