

NXP Semiconductors / Freescale

S912ZVHL32F1CLL

Part Number:	S912ZVHL32F1CLL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12Z CORE 32
Datasheets:	
Stock Condition	21314 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

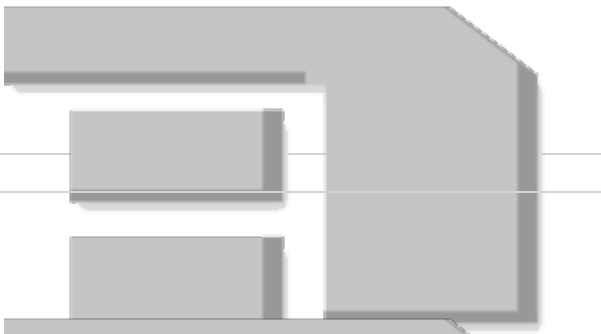
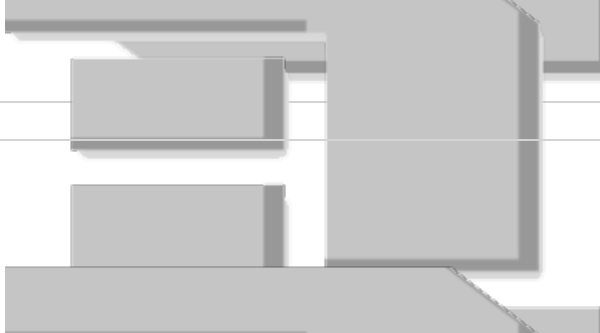
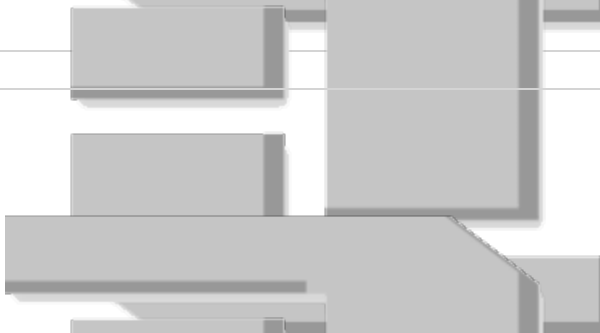
Specifications of S912ZVHL32F1CLL

PART NUMBER	S912ZVHL32F1CLL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12Z CORE 32
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	21314 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	32MHz
SERIES	S12 MagniV
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	935311904557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	73
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 32MHz 32KB (32K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

S912ZVHL32F1CLL	S912ZVHL32F1CLL Distributor	S912ZVHL32F1CLL Supplier
S912ZVHL32F1CLL Price	S912ZVHL32F1CLL Pictures	S912ZVHL32F1CLL Image
S912ZVHL32F1CLL PDF Datasheet	S912ZVHL32F1CLL Download Datasheet	S912ZVHL32F1CLL Datasheet
S912ZVHL32F1CLL Stock	Buy S912ZVHL32F1CLL	Buy S912ZVHL32F1CLL
S912ZVHL32F1CLL	Supplier	Distributor

Related Products

	S912ZVHL32F1VLQ Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 17273 pcs RFQ		S912ZVHL32F1VLQ Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 144LQFP In stock: 15307 pcs RFQ
	S912ZVHL32F1VLQ Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 144LQFP In stock: 16160 pcs RFQ		S912ZVHL32F1VLQ Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 21661 pcs RFQ
	S912ZVHL32F1VLQ Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 15790 pcs RFQ		S912ZVHL32F1VLQ Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: 9936 pcs RFQ
	S912ZVHL32F1VLQ Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 15418 pcs RFQ		S912ZVHL32F1VLQ Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 19096 pcs RFQ
	S912ZVHL32F1VLQ Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 17908 pcs RFQ		S912ZVHL32F1VLQ Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 17602 pcs RFQ
	S912ZVHL32F1VLQ Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 17307 pcs RFQ		S912ZVHL32F1VLQ Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: 13903 pcs RFQ