

NXP Semiconductors / Freescale

S912ZVHY32F1CLL

Part Number:	S912ZVHY32F1CLL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23822 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

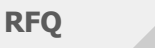
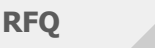
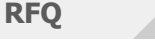
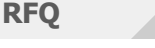
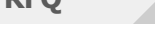
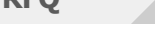
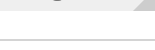
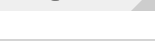
Specifications of S912ZVHY32F1CLL

PART NUMBER	S912ZVHY32F1CLL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23822 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	935320283557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	73
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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
BASE PART NUMBER	S912ZVHY32

Related Tags

S912ZVHY32F1CLL	S912ZVHY32F1CLL Distributor	S912ZVHY32F1CLL Supplier
S912ZVHY32F1CLL Price	S912ZVHY32F1CLL Pictures	S912ZVHY32F1CLL Image
S912ZVHY32F1CLL PDF Datasheet	S912ZVHY32F1CLL Download Datasheet	S912ZVHY32F1CLL Datasheet
S912ZVHY32F1CLL Stock	Buy S912ZVHY32F1CLL	Buy S912ZVHY32F1CLL
S912ZVHY32F1CLL	Supplier	Distributor

Related Products

	S912ZVHY32F1VLL Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 23213 pcs 		S912ZVHY64F1CLL Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 24134 pcs 
	S912ZVHY64F1CLQ Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 144LQFP In stock: 20369 pcs 		S912ZVHY32F1CLQ Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 144LQFP In stock: 19743 pcs 
	S912ZVHL64F1VLL Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 17908 pcs 		S912ZVHL64F1CLQ Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 17307 pcs 
	S912ZVHL32F1VLQ Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 17273 pcs 		S912ZVHL64F1VLQ Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 16243 pcs 
	S912ZVHL64F1CLL Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 17602 pcs 		S912ZVHL32F1VLL Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 19096 pcs 
	S912ZVHY32F1VLQ Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 144LQFP In stock: 20485 pcs 		S912ZVHY64F1VLL Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 21523 pcs 