

S912ZVL96F0MLFR



Part Number: [S912ZVL96F0MLFR](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: MAGNIV 16-BIT MCU S12Z CORE 96

Data sheet:  [MC9S12ZVL Family Ref Manual, Datasheet](#)

RoHs Status:

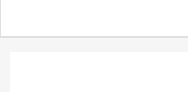
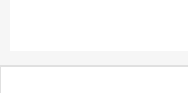
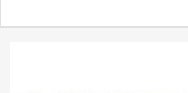
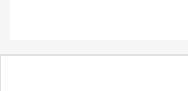
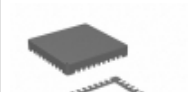
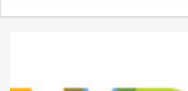
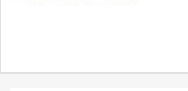
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy S912ZVL96F0MLFR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER		
Part Number	S912ZVL96F0MLFR	Manufacturer NXP Semiconductors / Freescale
Description	MAGNIV 16-BIT MCU S12Z CORE 96	Lead Free Status / RoHS Status
Quantity Available	31345 pcs	Data sheet MC9S12ZVL Family Ref Manual, Datasheet
Category	Integrated Circuits (ICs)	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 96KB (96K x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging Tape & Reel (TR)
Package / Case	48-LQFP	Other Names 935333106528
Oscillator Type	Internal	Operating Temperature -40°C ~ 125°C (TA)
Number of I/O	34	Moisture Sensitivity Level (MSL) 3 (168 Hours)
Manufacturer Standard Lead Time	18 Weeks	EEPROM Size 512 x 8
Detailed Description	S12Z S12 MagniV Microcontroller IC 16-Bit 32MHz 96KB (96K x 8) FLASH 48-LQFP (7x7)	Data Converters A/D 10x10b
Core Size	16-Bit	Core Processor S12Z
Connectivity	CANbus, I ² C, IrDA, LINbus, SCI, SPI, UART/USART	
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 31345 pieces of NXP Semiconductors / Freescale S912ZVL96F0MLFR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com		

RELATED PRODUCTS		
	Part#: S912ZVLA12F0CLC Description: S12Z CPU 128K FLASH	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVL64F0VMR Description: S12Z CPU, 64K FLASH	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVLA12F0MLC Description: IC MCU 16BIT 128KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVLA12F0WLFR Description: MAGNIV 16-BIT MCU S12Z CORE 12	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVLA12F0MLF Description: IC MCU 16BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVL64F0MLC Description: S12Z CPU, 64K FLASH	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVL64F0MLFR Description: MAGNIV 16-BIT MCU S12Z CORE 64	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVL96F0MLF Description: MAGNIV 16-BIT MCU S12Z CORE 96	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVLA12F0WLF Description: MAGNIV 16-BIT MCU S12Z CORE 12	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVL64F0VLFR Description: IC MCU 16BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVLA12F0VLF Description: MAGNIV 16-BIT MCU S12Z CORE 12	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVLA12F0MLCR Description: IC MCU 16BIT 128KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVLA12F0CLCR Description: S12Z CPU 128K FLASH	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVL96F0VLF Description: IC MCU 16BIT 96KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVL64F0FMFR Description: S12Z CPU, 64K FLASH	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVL64F0VFM Description: S12Z CPU, 64K FLASH	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVL64F0MLF Description: MAGNIV 16-BIT MCU S12Z CORE 64	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVL64F0VLC Description: S12Z CPU 64K FLASH	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVL64F0VLF Description: IC MCU 16BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVLA12F0MLFR Description: IC MCU 16BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale RFQ

Related keywords for S912ZVL96F0MLFR			
NXP Semiconductors / Freescale S912ZVL96F0MLFR	S912ZVL96F0MLFR distributor	S912ZVL96F0MLFR supplier	S912ZVL96F0MLFR price
	S912ZVL96F0MLFR download datasheet	S912ZVL96F0MLFR datasheet	S912ZVL96F0MLFR stock
buy S912ZVL96F0MLFR	NXP Semiconductors / Freescale	NXP Semiconductors S912ZVL96F0MLFR	Freescale S912ZVL96F0MLFR
	S912ZVL96F0MLFR	Freescale Semiconductor - NXP	NXP USA Inc. S912ZVL96F0MLFR
		S912ZVL96F0MLFR	