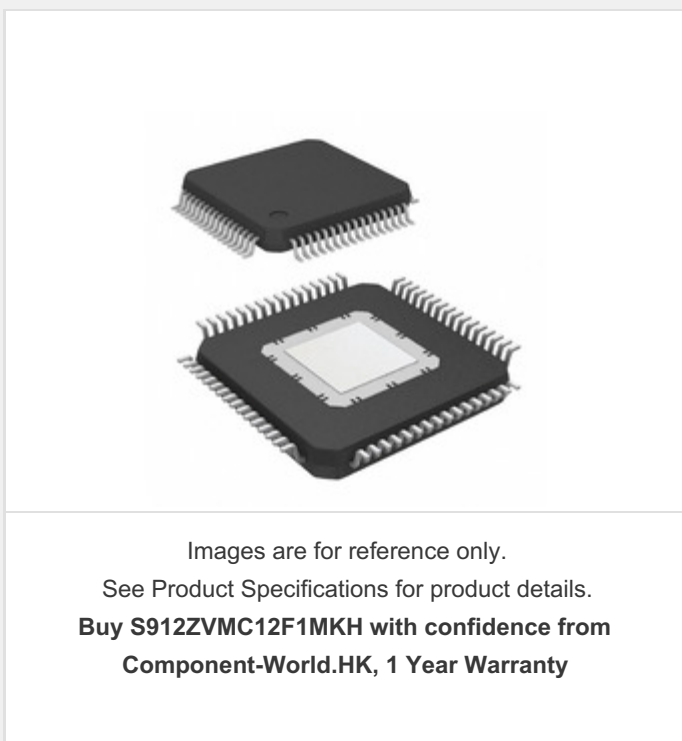


S912ZVMC12F1MKH



Part Number: [S912ZVMC12F1MKH](#)
Manufacturer: [NXP Semiconductors / Freescale](#)
Description: IC MCU 16BIT 128KB FLASH 64LQFP
Data sheet: [MC9S12ZVM-Family Ref Manual](#)
[MC9S12ZVM-Family Reference Manual](#)
[S12ZVM Family Fact Sheet](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	S912ZVMC12F1MKH
Description	IC MCU 16BIT 128KB FLASH 64LQFP
Quantity Available	5749 pcs
Category	Integrated Circuits (ICs)
Supplier Device Package	64-LQFP-EP (10x10)
Series	S12 MagniV
Program Memory Type	FLASH
Peripherals	DMA, POR, PWM, WDT
Package / Case	64-LQFP Exposed Pad
Oscillator Type	Internal
Number of I/O	31
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	S12Z S12 MagniV Microcontroller IC 16-Bit 50MHz 128KB (128K x 8) FLASH 64-LQFP-EP (10x10)
Core Size	16-Bit
Connectivity	CANbus, SCI, SPI
Manufacturer	NXP Semiconductors / Freescale
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	MC9S12ZVM-Family Ref Manual MC9S12ZVM-Family Reference Manual S12ZVM Family Fact Sheet
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 40 V
Speed	50MHz
RAM Size	8K x 8
Program Memory Size	128KB (128K x 8)
Packaging	Tray
Other Names	935317949557
Operating Temperature	-40°C ~ 125°C (TA)
Moisture Sensitivity Level (MSL)	3 (168 Hours)
EEPROM Size	512 x 8
Data Converters	A/D 9x12b
Core Processor	S12Z
Base Part Number	S912ZVMC12

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5749 pieces of NXP Semiconductors / Freescale S912ZVMC12F1MKH 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#: S912ZVMB6F0MLFR Description: VMB64 64K FLASH 4K RAM 48LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMC12F2WKH Description: IC MCU 16BIT 128KB FLASH 64LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMB4F0VLF Description: VMB64 48K FLASH 4K RAM Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMB6F0WLF Description: VMB64 64K FLASH 4K RAM 48LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMC12F1MKHR Description: IC MCU 16BIT 128KB FLASH 64LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMB6F0MLH Description: VMB64 64K FLASH 4K RAM Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMB4F0VLF Description: VMB64 48K FLASH 4K RAM Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMC12F2VKH Description: IC MCU 16BIT FLASH Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMB6F0VLF Description: VMB64 64K FLASH 4K RAM 48LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMC12F2MKH Description: IC MCU 16BIT FLASH Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMB6F0VLF Description: IC MCU 16BIT 16KB FLASH 48LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMB4F0VLH Description: VMB64 64K FLASH 4K RAM 64LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMC12F3VKH Description: S12Z CORE128K FLASHCAN Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMB6F0MLF Description: IC MCU 16BIT 16KB FLASH 48LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMC12F3MKH Description: MAGNIV 16-BIT MCU S12Z CORE 12 Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMC12F1WKH Description: IC MCU 16BIT 128KB FLASH 64LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMC12F1VKH Description: IC MCU 16BIT FLASH Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMC12F2WKHR Description: IC MCU 16BIT 128KB FLASH 64LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMC12F3MKHR Description: MAGNIV 16-BIT MCU S12Z CORE 12 Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912ZVMB6F0WLF Description: IC MCU 16BIT 16KB FLASH 48LQFP Manufacturers: NXP Semiconductors / Freescale RFQ

Related keywords for **S912ZVMC12F1MKH**

NXP Semiconductors / Freescale	S912ZVMC12F1MKH distributor	S912ZVMC12F1MKH supplier	S912ZVMC12F1MKH price
S912ZVMC12F1MKH	S912ZVMC12F1MKH download datasheet	S912ZVMC12F1MKH datasheet	S912ZVMC12F1MKH stock
buy S912ZVMC12F1MKH	NXP Semiconductors / Freescale	NXP Semiconductors S912ZVMC12F1MKH	Freescale S912ZVMC12F1MKH
	S912ZVMC12F1MKH	Freescale Semiconductor - NXP	NXP USA Inc. S912ZVMC12F1MKH
		S912ZVMC12F1MKH	

