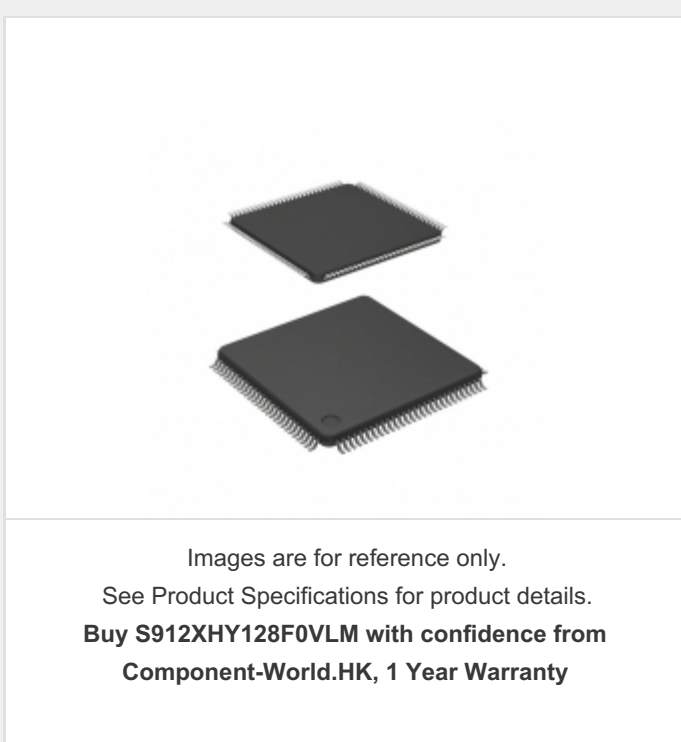


S912XHY128F0VLM



Images are for reference only.
See Product Specifications for product details.
Buy S912XHY128F0VLM with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [S912XHY128F0VLM](#)
Manufacturer: [NXP Semiconductors / Freescale](#)
Description: IC MCU 16BIT 128KB FLASH 112LQFP
Data sheet: [MC9S12XHY256 Reference Manual](#)

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

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	S912XHY128F0VLM
Description	IC MCU 16BIT 128KB FLASH 112LQFP
Quantity Available	12189 pcs
Category	Integrated Circuits (ICs)
Supplier Device Package	112-LQFP (20x20)
Series	HCS12X
Program Memory Type	FLASH
Peripherals	LCD, Motor control PWM, POR, PWM, WDT
Package / Case	112-LQFP
Oscillator Type	External
Number of I/O	88
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	HCS12X HCS12X Microcontroller IC 16-Bit 40MHz 128KB (128K x 8) FLASH 112-LQFP (20x20)
Core Size	16-Bit
Connectivity	CANbus, EBI/EMI, I ² C, IrDA, LINbus, SCI, SPI
Manufacturer	NXP Semiconductors / Freescale
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	MC9S12XHY256 Reference Manual
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Speed	40MHz
RAM Size	8K x 8
Program Memory Size	128KB (128K x 8)
Packaging	Tray
Other Names	935310608557
Operating Temperature	-40°C ~ 105°C (TA)
Moisture Sensitivity Level (MSL)	3 (168 Hours)
EEPROM Size	8K x 8
Data Converters	A/D 12x10b
Core Processor	HCS12X
Base Part Number	S912XHY128

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 12189 pieces of NXP Semiconductors / Freescale S912XHY128F0VLM 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#: S912XHY128F0VLL Description: IC MCU 16BIT 128KB FLASH 100LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY256F0VLL Description: IC MCU 16BIT 256KB FLASH 100LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XET512J3VALR Description: IC MCU 16BIT 512KB FLASH 112LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHZ256F1MAG Description: 16-BIT MCU S12X CORE 256KB FLA Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY128F0MLL Description: IC MCU 16BIT 128KB FLASH 100LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY128F0CLLR Description: 16-BIT MCU S12 CORE 128KB FLAS Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY256F0MLM Description: IC MCU 16BIT 256KB FLASH 112LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY256F0MLL Description: IC MCU 16BIT 256KB FLASH 100LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY256F0CLL Description: 16-BIT MCU S12 CORE 256KB FLAS Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY128F0VLLR Description: 16-BIT MCU S12 CORE 128KB FLAS Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY256F0VLMR Description: 16-BIT MCU S12 CORE 256KB FLAS Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XET512J3VAGR Description: 16BIT512K FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XET512J3VAG Description: 16BIT512K FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY256F0VLM Description: IC MCU 16BIT 256KB FLASH 112LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY256F0VLLR Description: 16-BIT MCU S12 CORE 256KB FLAS Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY128F0CLL Description: IC MCU 16BIT 128KB FLASH 100LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY256F0CLM Description: IC MCU 16BIT 256KB FLASH 112LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XET512J3MAGR Description: 16BIT 512K FLASH 144LQFP Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY128F0VLMR Description: 16-BIT MCU S12 CORE 128KB FLAS Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: S912XHY128F0CLM Description: IC MCU 16BIT 128KB FLASH 112LQFP Manufacturers: NXP Semiconductors / Freescale RFQ

Related keywords for S912XHY128F0VLM

NXP Semiconductors / Freescale	S912XHY128F0VLM distributor	S912XHY128F0VLM supplier	S912XHY128F0VLM price
S912XHY128F0VLM	S912XHY128F0VLM download datasheet	S912XHY128F0VLM datasheet	S912XHY128F0VLM stock
buy S912XHY128F0VLM	NXP Semiconductors / Freescale	NXP Semiconductors S912XHY128F0VLM	Freescale S912XHY128F0VLM
	S912XHY128F0VLM	Freescale Semiconductor - NXP	NXP USA Inc. S912XHY128F0VLM
		S912XHY128F0VLM	