

NXP Semiconductors / Freescale

S912ZVML32F1VKH

Part Number:	S912ZVML32F1VKH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT FLASH
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4147 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

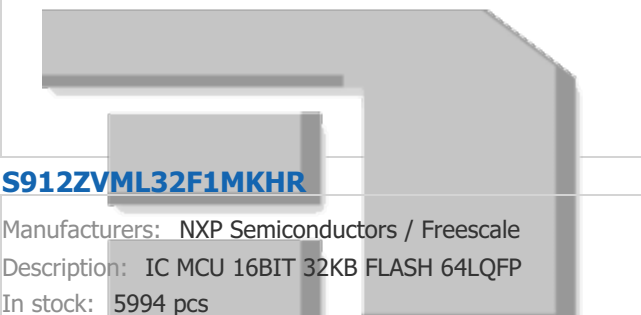
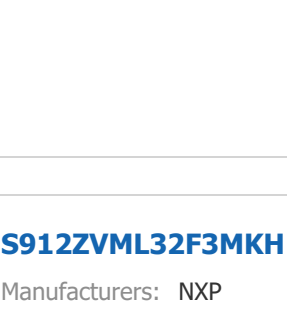
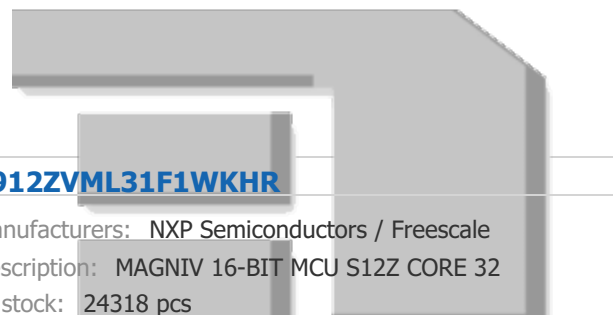
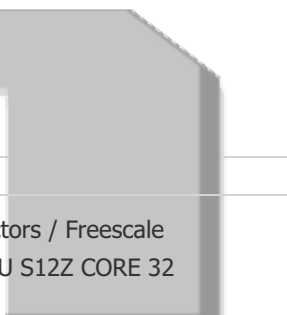
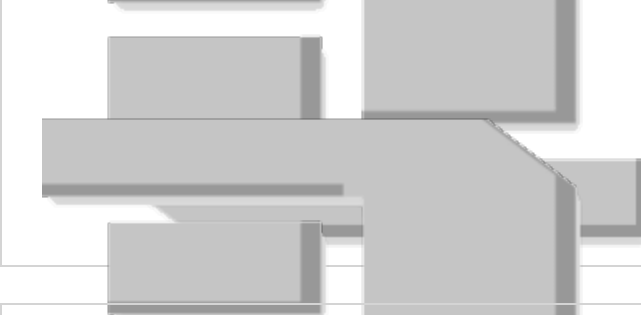
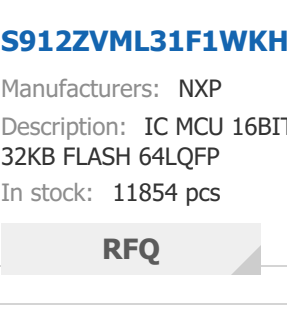
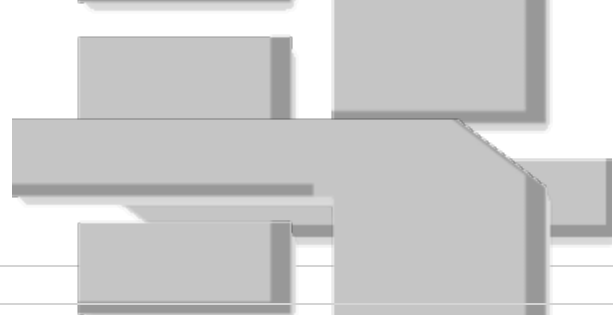
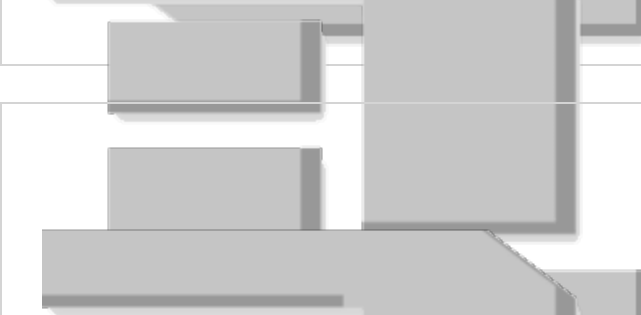
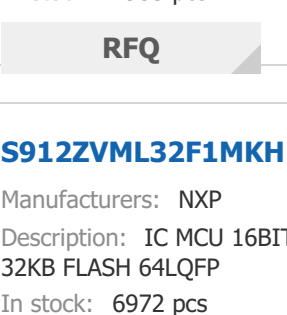
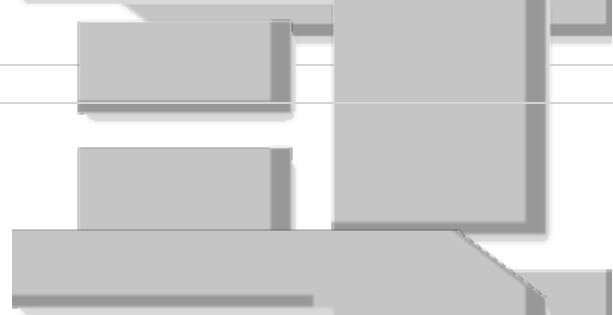
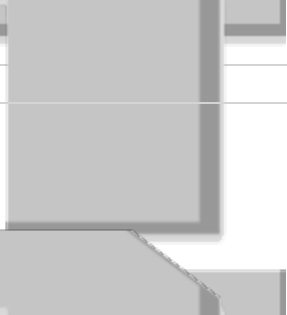
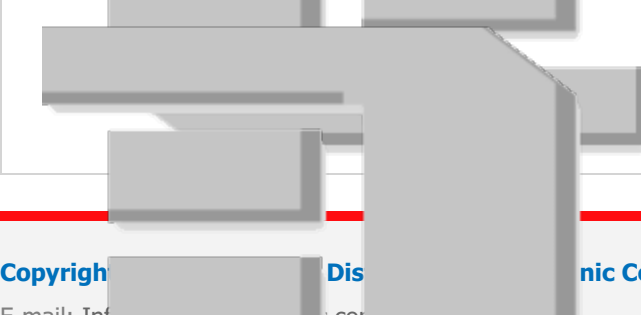
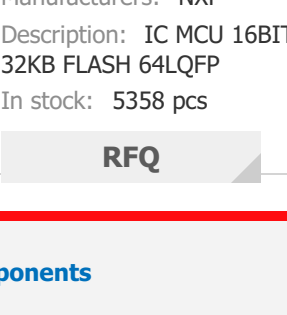
Specifications of S912ZVML32F1VKH

PART NUMBER	S912ZVML32F1VKH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4147 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 40 V
SUPPLIER DEVICE PACKAGE	64-LQFP-EP (10x10)
SPEED	50MHz
SERIES	S12 MagniV
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	935354449557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 50MHz 32KB (32K x 8) FLASH 64-LQFP-EP (10x10)
DATA CONVERTERS	A/D 9x12b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	CANbus, LINbus, SCI, SPI

Related Tags

S912ZVML32F1VKH	S912ZVML32F1VKH Distributor	S912ZVML32F1VKH Supplier
S912ZVML32F1VKH Price	S912ZVML32F1VKH Pictures	S912ZVML32F1VKH Image
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S912ZVML32F1VKH Stock	Buy S912ZVML32F1VKH	Buy S912ZVML32F1VKH
S912ZVML32F1VKH	Supplier	Distributor

Related Products

 S912ZVML32F1MKHR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 5994 pcs	 S912ZVML32F3MKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 18302 pcs RFQ	 S912ZVML31F1WKHR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 24318 pcs	 S912ZVML32F2VKH Manufacturers: NXP Description: IC MCU 16BIT FLASH In stock: 4370 pcs RFQ
 S912ZVML31F1WKH Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 11854 pcs	 S912ZVML32F2WKH Manufacturers: NXP Description: IC MCU 16BIT FLASH In stock: 4933 pcs RFQ	 S912ZVML31F1WKHR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 23768 pcs	 S912ZVML32F2MKH Manufacturers: NXP Description: IC MCU 16BIT FLASH In stock: 6506 pcs RFQ
 S912ZVML32F1MKH Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 6972 pcs	 S912ZVML32F1WKH Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 5358 pcs RFQ	 S912ZVML31F1WKHR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 32 In stock: 23768 pcs	 S912ZVML31F1WKH Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 13055 pcs RFQ
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