

NXP Semiconductors / Freescale



S912ZVMC25F1WKK

Part Number:	S912ZVMC25F1WKK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 256KB FLASH 80QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9885 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

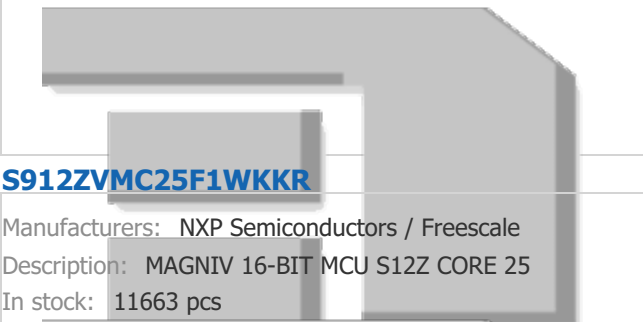
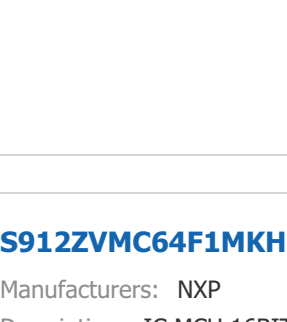
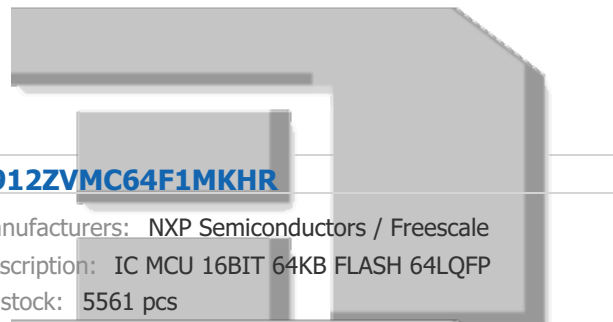
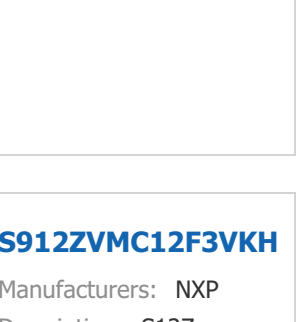
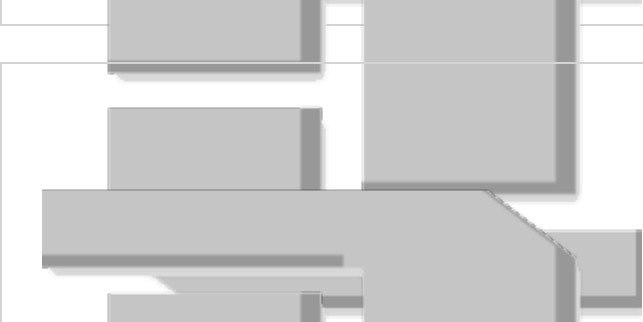
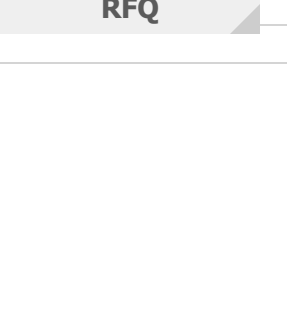
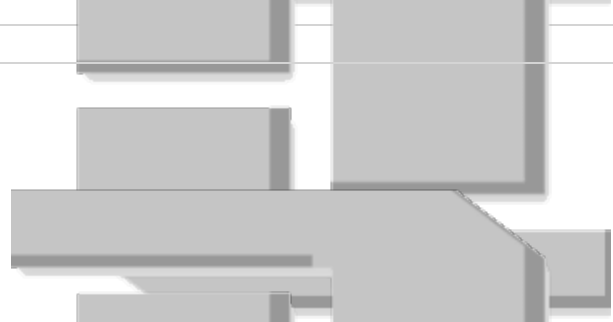
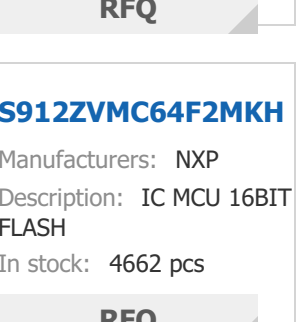
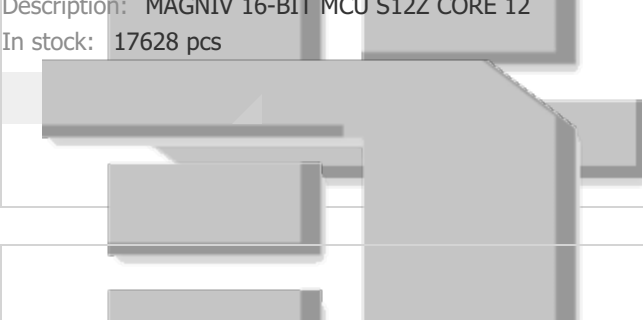
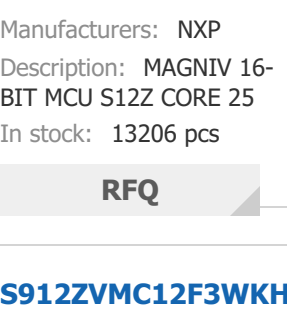
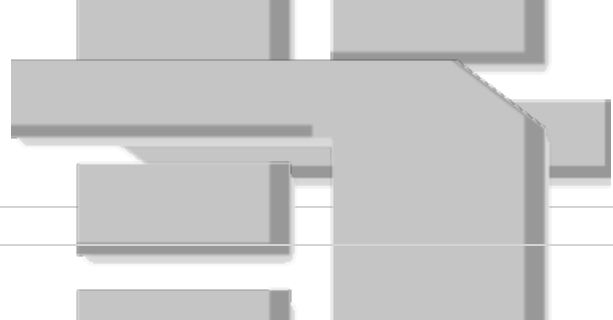
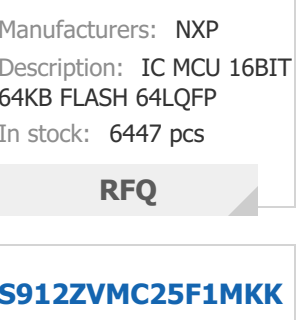
Specifications of S912ZVMC25F1WKK

PART NUMBER	S912ZVMC25F1WKK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 256KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9885 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 40 V
SUPPLIER DEVICE PACKAGE	80-TQFP-EP (12x12)
SPEED	50MHz
SERIES	S12 MagniV
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP Exposed Pad
OTHER NAMES	568-13070 935318742557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 150°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	1K x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 50MHz 256KB (256K x 8) FLASH 80-TQFP-EP (12x12)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	CANbus, SCI, SPI

Related Tags

S912ZVMC25F1WKK	S912ZVMC25F1WKK Distributor	S912ZVMC25F1WKK Supplier
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Related Products

 S912ZVMC25F1WKKR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 25 In stock: 11663 pcs	 S912ZVMC64F1MKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5775 pcs	 S912ZVMC64F1MKHR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5561 pcs	 S912ZVMC12F3VKH Manufacturers: NXP Description: S12Z CORE128K FLASHCAN In stock: 14457 pcs
 S912ZVMC12F3MKHR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 12 In stock: 17628 pcs	 S912ZVMC25F1VKK Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 25 In stock: 13206 pcs	 S912ZVMC64F2MKH Manufacturers: NXP Description: IC MCU 16BIT FLASH In stock: 4662 pcs	 S912ZVMC64F1WKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 6447 pcs
 S912ZVMC12F3WKH Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 12 In stock: 13227 pcs	 S912ZVMC12F3WKHR Manufacturers: NXP Semiconductors / Freescale Description: MAGNIV 16-BIT MCU S12Z CORE 12 In stock: 18694 pcs	 S912ZVMC25F1MKK Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 9004 pcs	 S912ZVMC64F1VKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 3533 pcs