

NXP Semiconductors / Freescale



S912XEQ512J3CAAR

Part Number:	S912XEQ512J3CAAR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 512KB FLA
Datasheets:	
Stock Condition	8843 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

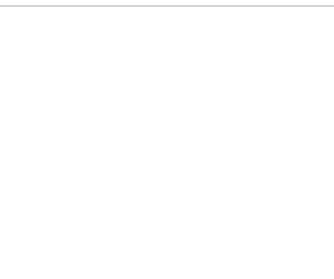
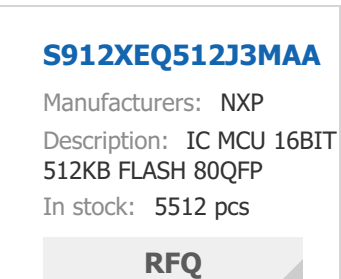
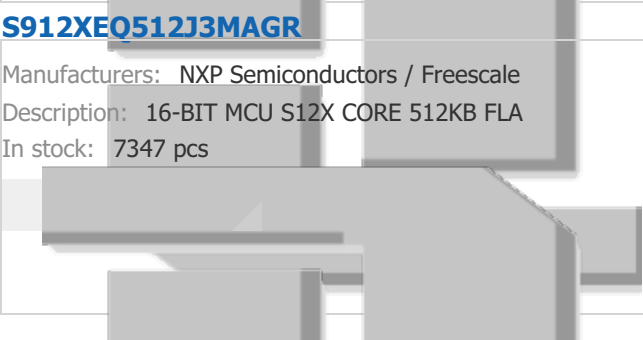
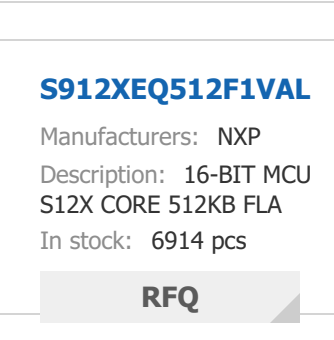
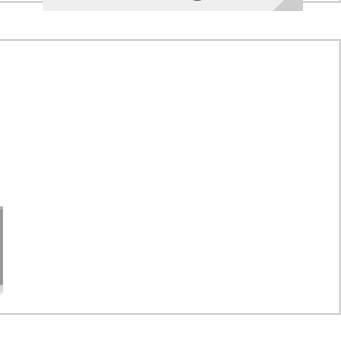
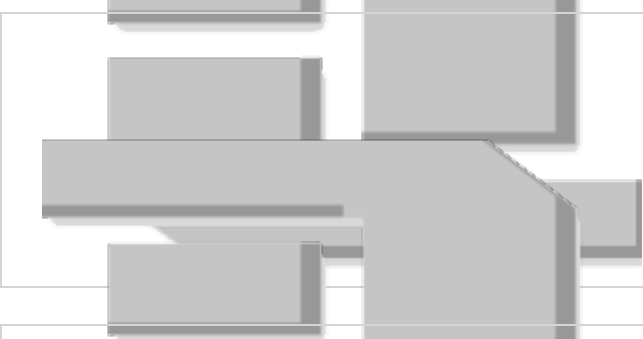
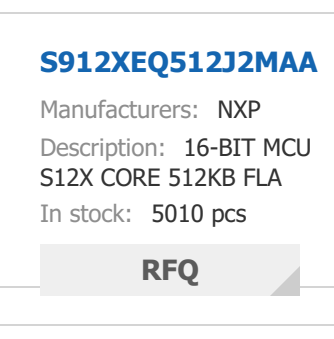
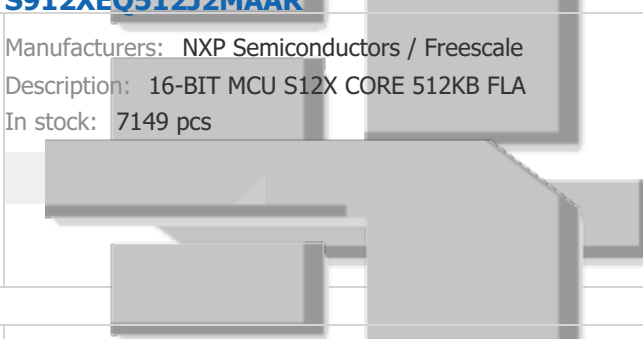
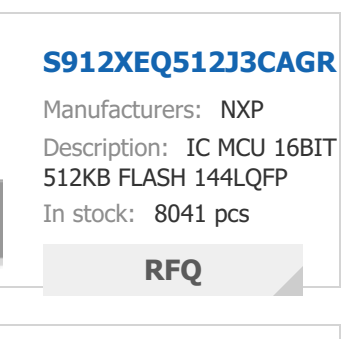
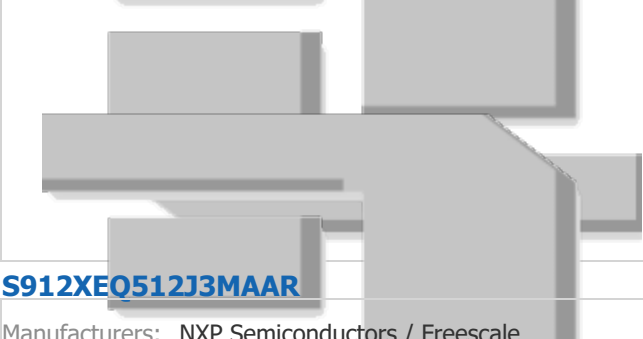
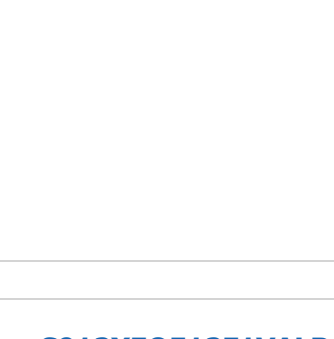
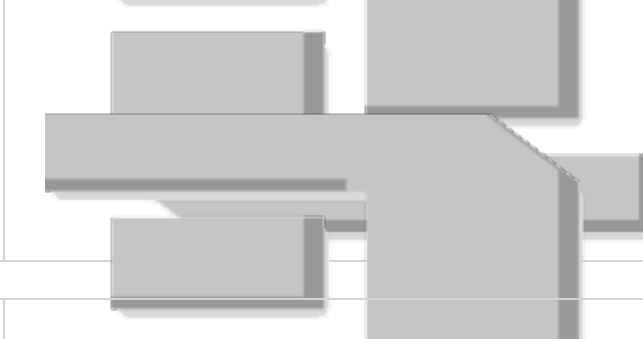
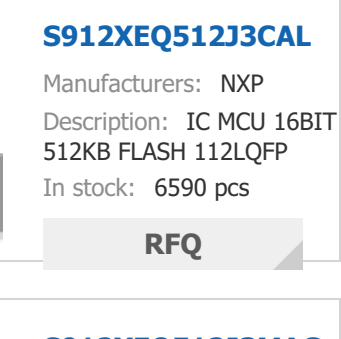
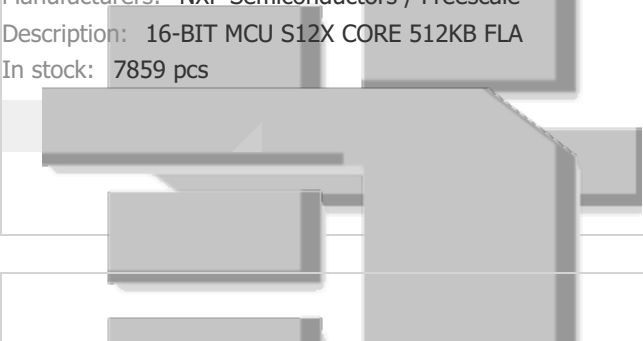
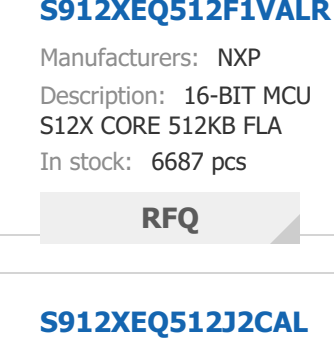
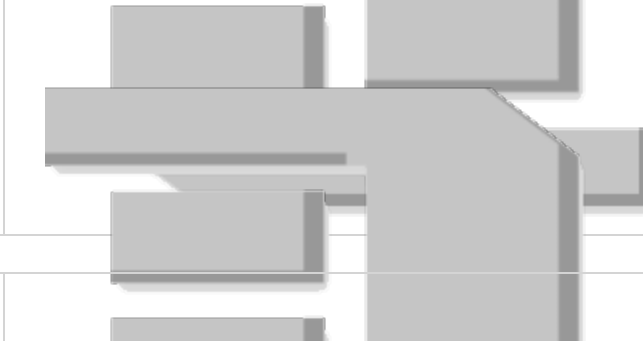
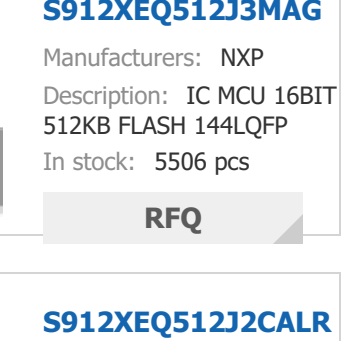
Specifications of S912XEQ512J3CAAR

PART NUMBER	S912XEQ512J3CAAR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 512KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	8843 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	50MHz
SERIES	HCS12X
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-QFP
OTHER NAMES	935314665528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	59
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12X HCS12X Microcontroller IC 16-Bit 50MHz 512KB (512K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, EBI/EMI, I ² C, IrDA, SCI, SPI

Related Tags

S912XEQ512J3CAAR	S912XEQ512J3CAAR Distributor	S912XEQ512J3CAAR Supplier
S912XEQ512J3CAAR Price	S912XEQ512J3CAAR Pictures	S912XEQ512J3CAAR Image
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S912XEQ512J3CAAR Stock	Buy S912XEQ512J3CAAR	Buy S912XEQ512J3CAAR
S912XEQ512J3CAAR	Supplier	Distributor

Related Products

 S912XEQ512J3MAGR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7347 pcs	 S912XEQ512F1VAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 6914 pcs	 S912XEQ512J2MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7149 pcs	 S912XEQ512J3MAA Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 80QFP In stock: 5512 pcs
 S912XEQ512J2MAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5010 pcs	 S912XEQ512F1VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 6687 pcs	 S912XEQ512J2MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7149 pcs	 S912XEQ512J3CAGR Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: 8041 pcs
 S912XEQ512J3MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7859 pcs	 S912XEQ512F1VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 6687 pcs	 S912XEQ512J2MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7149 pcs	 S912XEQ512J3CAL Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 6590 pcs
 S912XEQ512J3MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7859 pcs	 S912XEQ512F1VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 6687 pcs	 S912XEQ512J2MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7149 pcs	 S912XEQ512J3MAG Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: 5506 pcs
 S912XEQ512J2CAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7707 pcs	 S912XEQ512F1VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 6687 pcs	 S912XEQ512J2MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7149 pcs	 S912XEQ512J2CALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 8840 pcs

