

NXP Semiconductors / Freescale



S912XEQ512J3VALR

Part Number:	S912XEQ512J3VALR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 512KB FLA
Datasheets:	
Stock Condition	7711 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

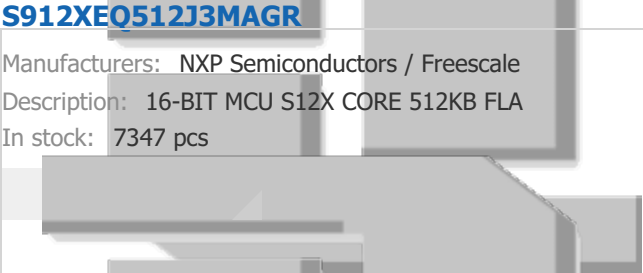
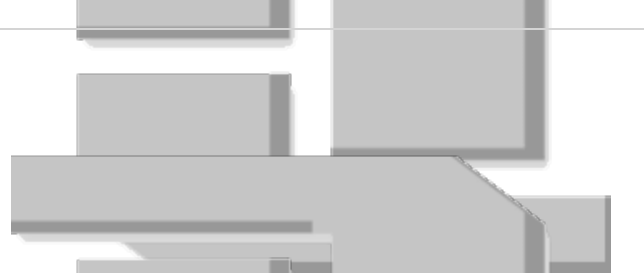
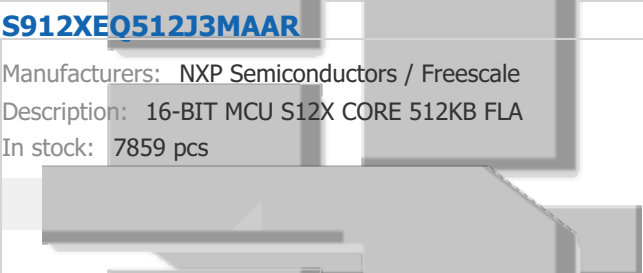
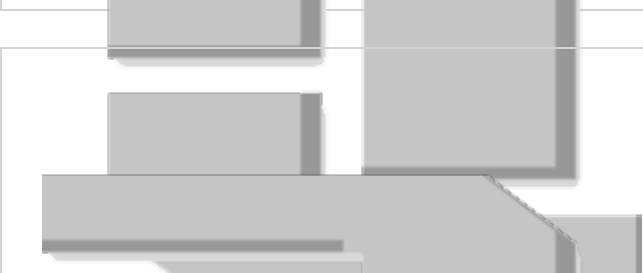
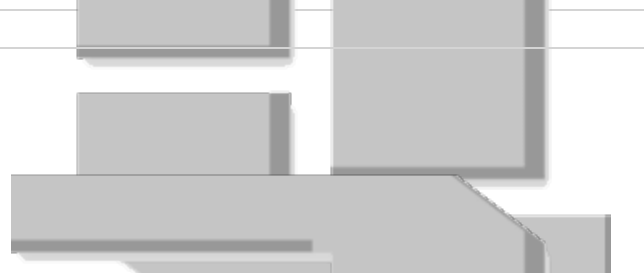
Specifications of S912XEQ512J3VALR

PART NUMBER	S912XEQ512J3VALR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 512KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	7711 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
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	112-LQFP
OTHER NAMES	935319466528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	91
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 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, EBI/EMI, I ² C, IrDA, SCI, SPI

Related Tags

S912XEQ512J3VALR	S912XEQ512J3VALR Distributor	S912XEQ512J3VALR Supplier
S912XEQ512J3VALR Price	S912XEQ512J3VALR Pictures	S912XEQ512J3VALR Image
S912XEQ512J3VALR PDF Datasheet	S912XEQ512J3VALR Download Datasheet	S912XEQ512J3VALR Datasheet
S912XEQ512J3VALR Stock	Buy S912XEQ512J3VALR	Buy S912XEQ512J3VALR
S912XEQ512J3VALR	Supplier	Distributor

Related Products

 S912XES384F1MAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7923 pcs RFQ	 S912XEQ512J3MAL Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 4392 pcs RFQ
 S912XET256AMAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 8436 pcs RFQ	 S912XES384J3MAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8437 pcs RFQ
 S912XEQ512J3MAGR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7347 pcs RFQ	 S912XES384J3MAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8009 pcs RFQ
 S912XEQ512J3MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7859 pcs RFQ	 S912XEQ512J3MALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7409 pcs RFQ
 S912XEQ512J3VAG Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: 7441 pcs RFQ	 S912XES384F1MAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 10260 pcs RFQ
 S912XES384J3VAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9189 pcs RFQ	 S912XEQ512J3MAG Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: 5506 pcs RFQ

