

NXP Semiconductors / Freescale

S912XEQ384J3MAL

Part Number:	S912XEQ384J3MAL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 384KB FLA
Datasheets:	
Stock Condition	6323 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

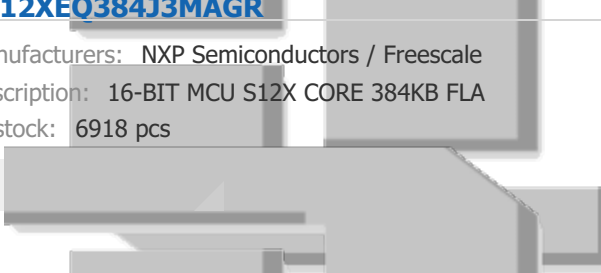
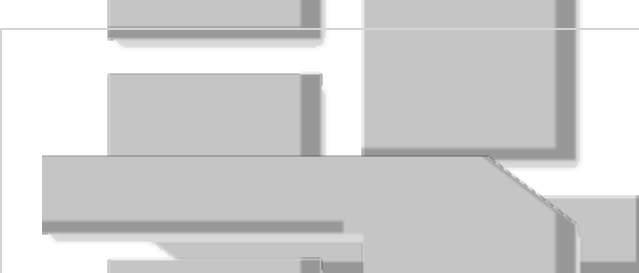
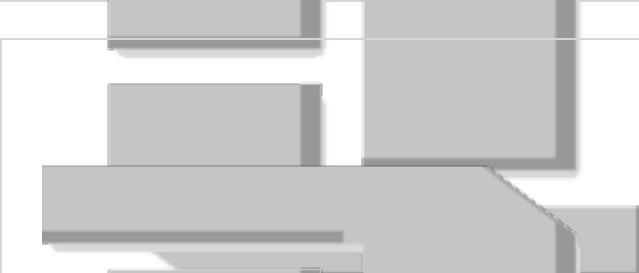
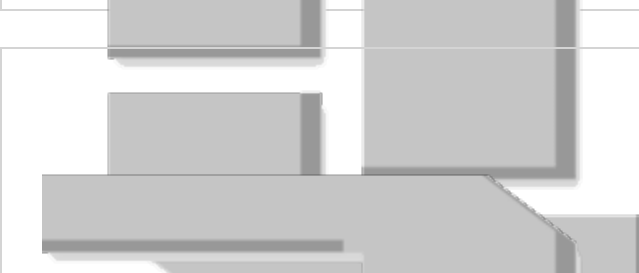
Specifications of S912XEQ384J3MAL

PART NUMBER	S912XEQ384J3MAL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6323 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	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	935321939557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°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 384KB (384K 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

S912XEQ384J3MAL	S912XEQ384J3MAL Distributor	S912XEQ384J3MAL Supplier
S912XEQ384J3MAL Price	S912XEQ384J3MAL Pictures	S912XEQ384J3MAL Image
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S912XEQ384J3MAL	Supplier	Distributor

Related Products

	S912XEQ384J3VAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6936 pcs RFQ		S912XEQ384J3VAG Manufacturers: NXP Description: IC MCU 16BIT 384KB FLASH 144LQFP In stock: 7016 pcs RFQ
	S912XEQ384J3MAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6818 pcs RFQ		S912XEQ384J3MAGR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6918 pcs RFQ
	S912XEQ384J3CALR Manufacturers: NXP Description: 16 BIT384K FLASH EEE In stock: 8134 pcs RFQ		S912XEQ512ACAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 6961 pcs RFQ
	S912XEQ384F1VALR Manufacturers: NXP Description: IC MCU 16BIT 384KB FLASH 112LQFP In stock: 7930 pcs RFQ		S912XEQ384J3CAL Manufacturers: NXP Description: IC MCU 16BIT 384KB FLASH 112LQFP In stock: 8997 pcs RFQ
	S912XEQ384J3VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8939 pcs RFQ		S912XEQ384J3MALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8369 pcs RFQ
	S912XEQ384F1VAL Manufacturers: NXP Description: IC MCU 16BIT 384KB FLASH 112LQFP In stock: 8230 pcs RFQ		S912XEQ384J3VAL Manufacturers: NXP Description: IC MCU 16BIT 384KB FLASH 112LQFP In stock: 6775 pcs RFQ