

NXP Semiconductors / Freescale

S912XES384F1MAAR

Part Number:	S912XES384F1MAAR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 384KB FLA
Datasheets:	
Stock Condition	10260 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

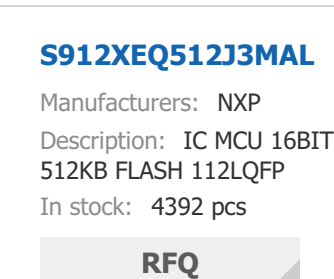
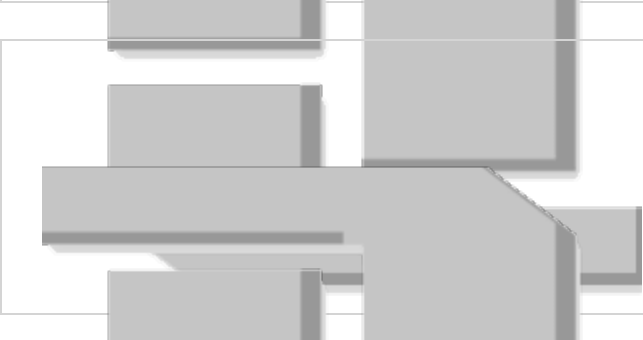
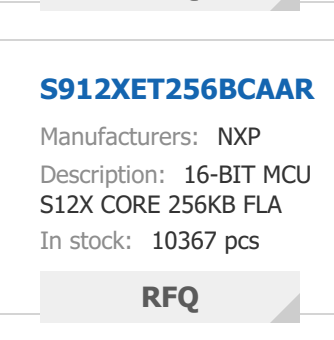
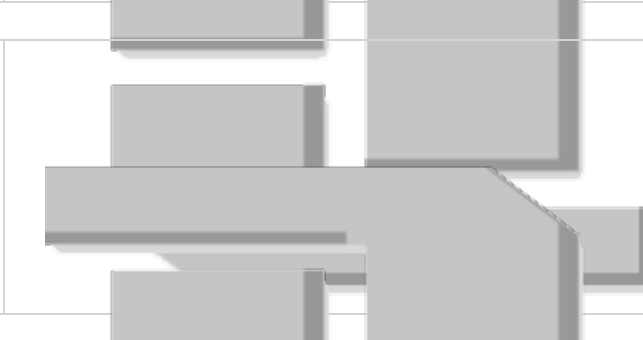
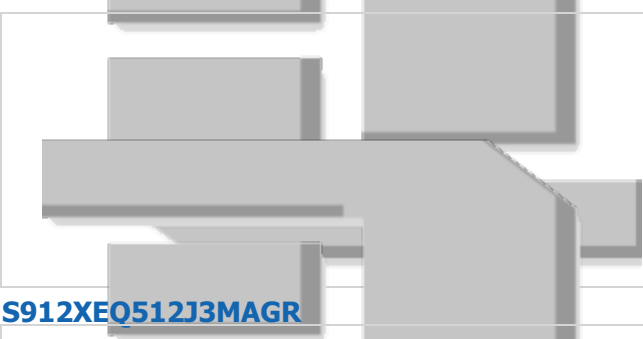
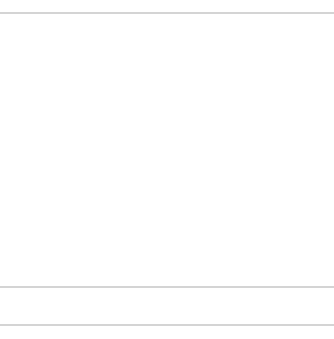
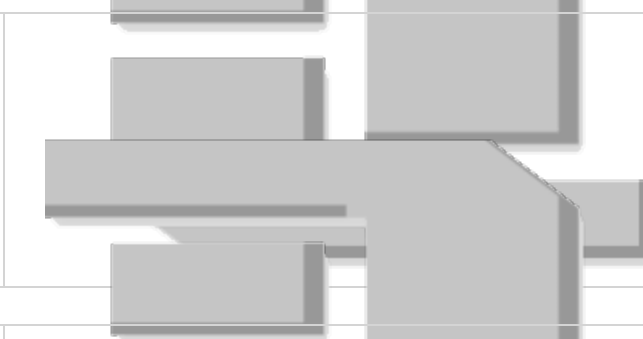
Specifications of S912XES384F1MAAR

PART NUMBER	S912XES384F1MAAR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	10260 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	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-QFP
OTHER NAMES	935325787528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°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 384KB (384K 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

S912XES384F1MAAR	S912XES384F1MAAR Distributor	S912XES384F1MAAR Supplier
S912XES384F1MAAR Price	S912XES384F1MAAR Pictures	S912XES384F1MAAR Image
S912XES384F1MAAR PDF Datasheet	S912XES384F1MAAR Download Datasheet	S912XES384F1MAAR Datasheet
S912XES384F1MAAR Stock	Buy S912XES384F1MAAR	Buy S912XES384F1MAAR
S912XES384F1MAAR	Supplier	Distributor

Related Products

 S912XEQ512J3MALR Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 4392 pcs RFQ	 S912XET256BCAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 10367 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	 S912XEQ512J3VAG Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: 7441 pcs RFQ
 S912XEQ512J3VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7711 pcs RFQ	 S912XET256AMAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 8436 pcs RFQ	 S912XES384J3VAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9189 pcs RFQ

