

NXP Semiconductors / Freescale

S912XET512BMAG

Part Number:	S912XET512BMAG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 512KB FLA
Datasheets:	
Stock Condition	5186 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

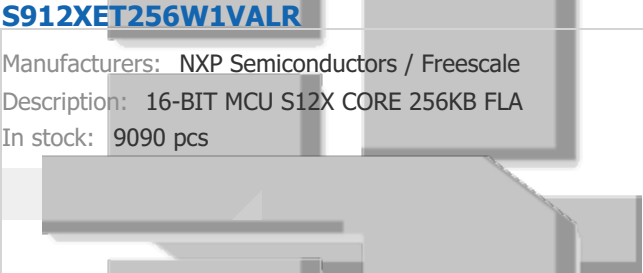
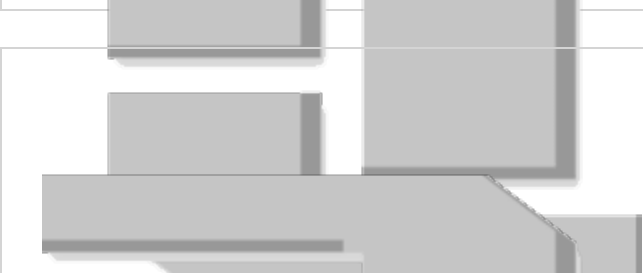
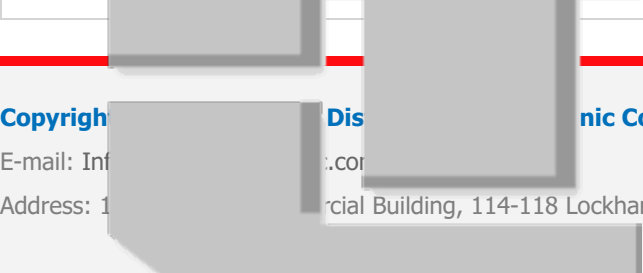
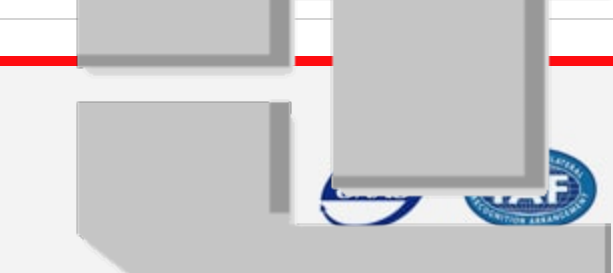
Specifications of S912XET512BMAG

PART NUMBER	S912XET512BMAG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 512KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	5186 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-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	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935323416557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	119
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 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, EBI/EMI, I ² C, IrDA, SCI, SPI

Related Tags

S912XET512BMAG	S912XET512BMAG Distributor	S912XET512BMAG Supplier
S912XET512BMAG Price	S912XET512BMAG Pictures	S912XET512BMAG Image
S912XET512BMAG PDF Datasheet	S912XET512BMAG Download Datasheet	S912XET512BMAG Datasheet
S912XET512BMAG Stock	Buy S912XET512BMAG	Buy S912XET512BMAG
S912XET512BMAG	Supplier	Distributor

Related Products

 S912XET512BCAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7525 pcs RFQ	 S912XET512BVALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7152 pcs RFQ
 S912XET512AVAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7539 pcs RFQ	 S912XET512BMAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7558 pcs RFQ
 S912XET512BVAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5415 pcs RFQ	
 S912XET256W1VALR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9090 pcs	 S912XET512J3MAG Manufacturers: NXP Description: 16BIT 512K FLASH 144LQFP In stock: 7389 pcs RFQ
 S912XET512BVAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5329 pcs RFQ	 S912XET512AVAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 6785 pcs RFQ
 S912XET256W1VAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 10541 pcs RFQ	 S912XET512BVALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7358 pcs RFQ
 S912XET512BCAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 6768 pcs RFQ	 S912XET512BVAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7358 pcs RFQ