

NXP Semiconductors / Freescale



S912XET256W1VAL

Part Number:	S912XET256W1VAL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 256KB FLA
Datasheets:	
Stock Condition	10541 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

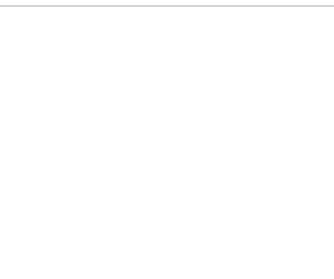
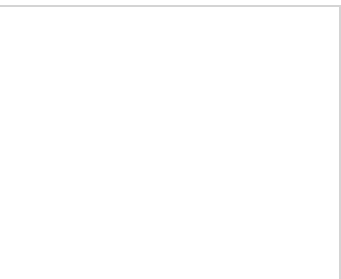
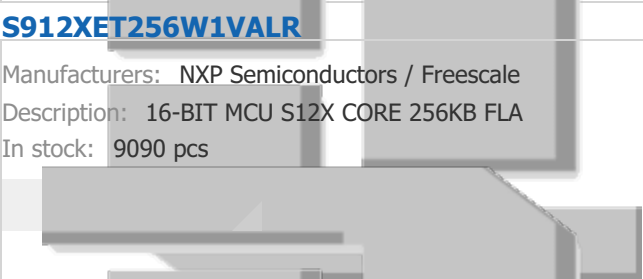
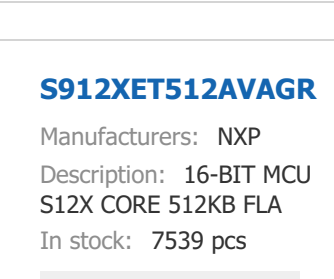
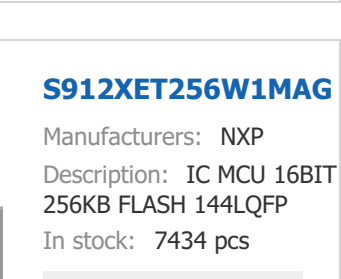
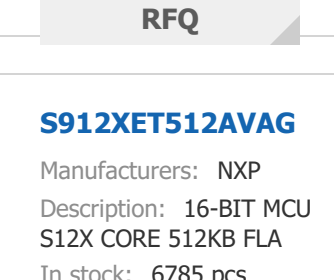
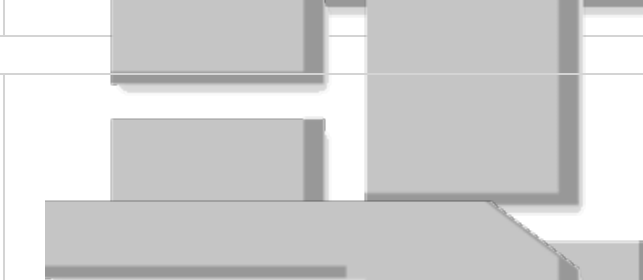
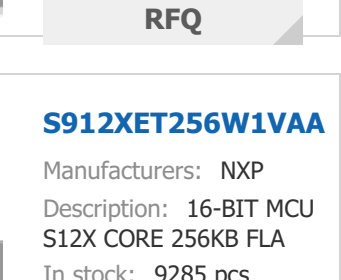
Specifications of S912XET256W1VAL

PART NUMBER	S912XET256W1VAL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 256KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	10541 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	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	935317224557
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 256KB (256K 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

S912XET256W1VAL	S912XET256W1VAL Distributor	S912XET256W1VAL Supplier
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S912XET256W1VAL Stock	Buy S912XET256W1VAL	Buy S912XET256W1VAL
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Related Products

 S912XET256W1VALR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9090 pcs	 S912XET512AVAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7539 pcs RFQ	 S912XET256W1MAGR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 10187 pcs	 S912XET256W1MAG Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 7434 pcs RFQ
 S912XET256W1VAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9285 pcs	 S912XET512AVAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 6785 pcs RFQ	 S912XET256W1MALR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 8985 pcs	 S912XET512BCAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7525 pcs RFQ
 S912XET256W1VAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 10076 pcs	 S912XET256W1MAL Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 8614 pcs RFQ	 S912XET512BMAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5186 pcs RFQ	 S912XET512BCAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 6768 pcs RFQ

