

NXP Semiconductors / Freescale



S912XET256W0MAA

Part Number:	S912XET256W0MAA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 256KB FLASH 80QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7861 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

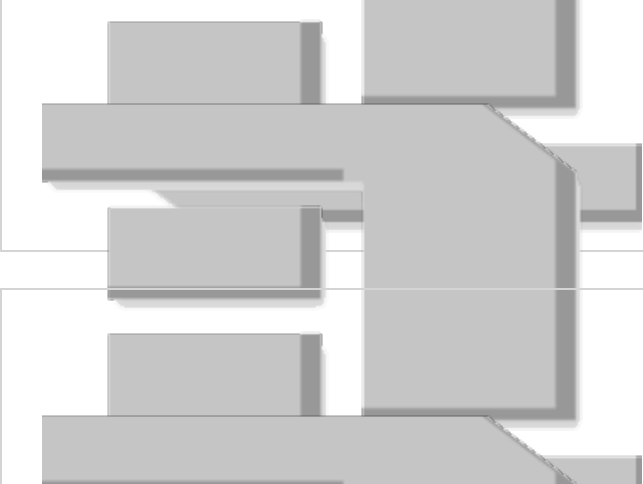
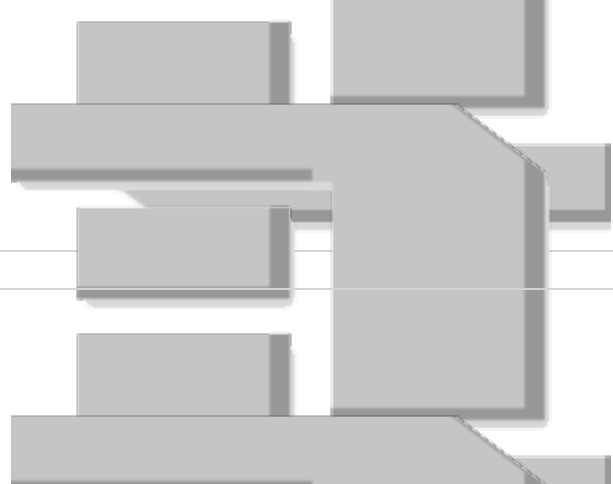
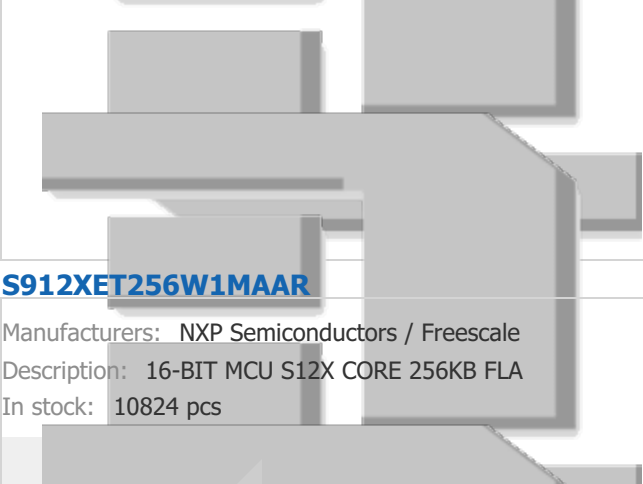
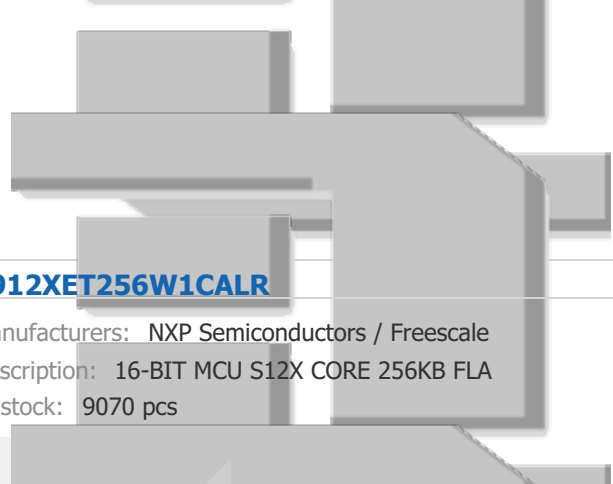
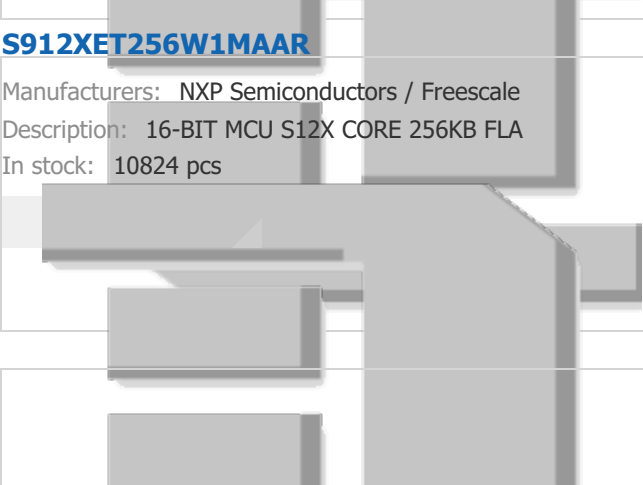
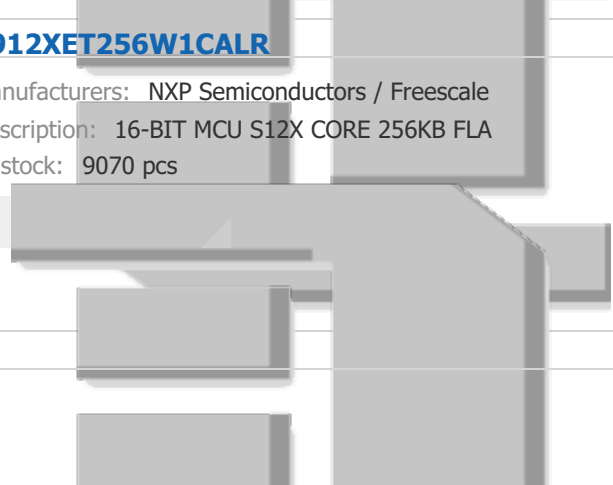
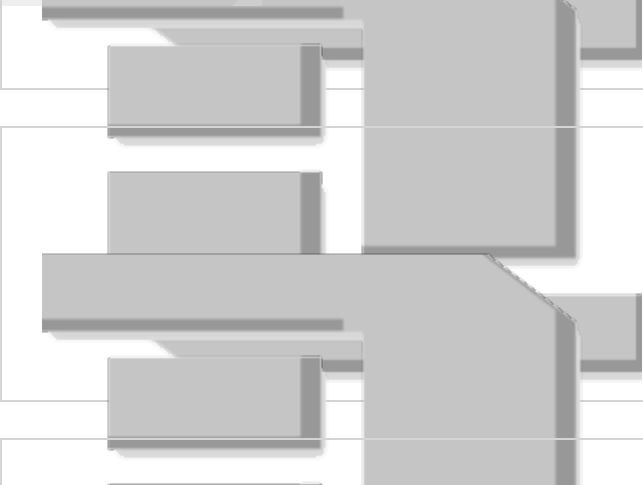
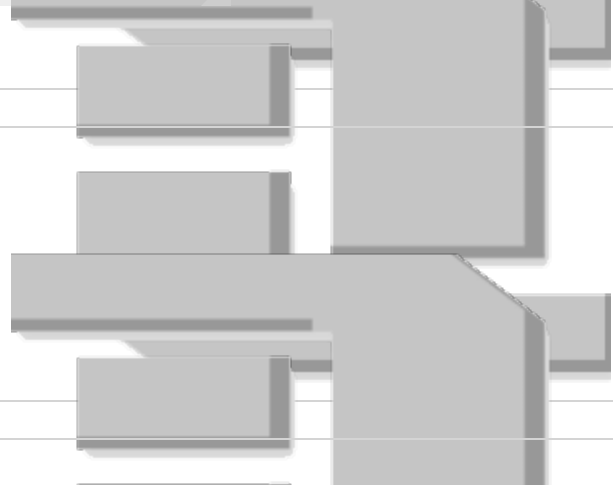
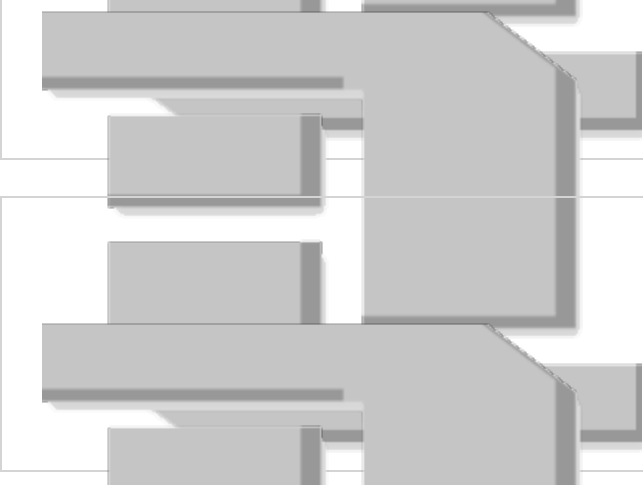
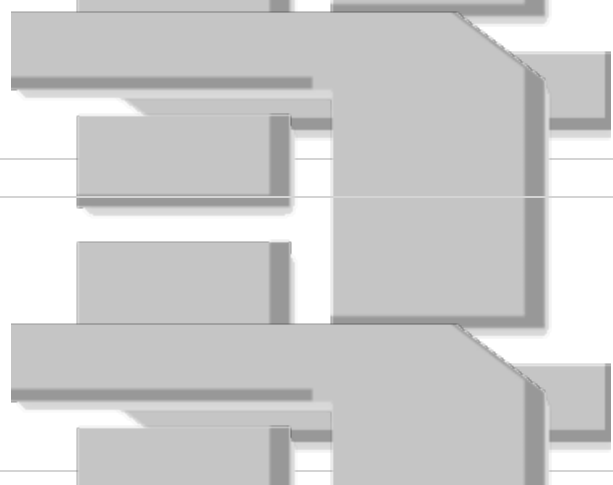
Specifications of S912XET256W0MAA

PART NUMBER	S912XET256W0MAA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 256KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7861 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	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OTHER NAMES	935320131557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	59
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12X HCS12X Microcontroller IC 16-Bit 50MHz 256KB (256K 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

S912XET256W0MAA	S912XET256W0MAA Distributor	S912XET256W0MAA Supplier
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Related Products

 S912XET256W1MAA Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 10157 pcs RFQ	 S912XET256J2VAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9434 pcs RFQ
 S912XET256W0VAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9492 pcs RFQ	 S912XET256J2VAGR Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 9133 pcs RFQ
 S912XET256W1MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 10824 pcs RFQ	 S912XET256W1CALR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9070 pcs RFQ
 S912XET256W1MAG Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 7434 pcs RFQ	 S912XET256W1CAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 10586 pcs RFQ
 S912XET256J2VAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9260 pcs RFQ	 S912XET256J2MALR Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 9313 pcs RFQ
 S912XET256J2VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 8689 pcs RFQ	 S912XET256J2VAG Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 8919 pcs RFQ

