

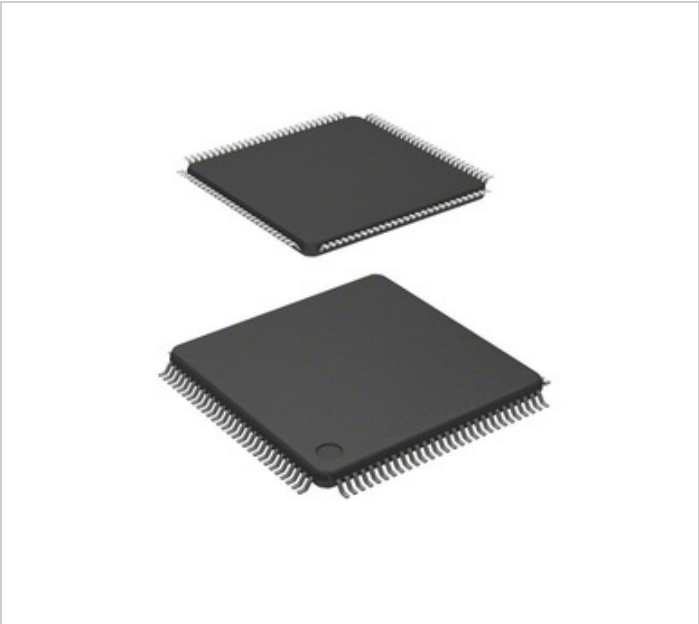


Image may be representation. See specifications for product details.

S912XET256BVALR

Part Number:	S912XET256BVALR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 256KB FLA
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912XET256BVALR

PART NUMBER	S912XET256BVALR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 256KB FLA
LEAD FREE STATUS / ROHS STATUS	
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	Tape & Reel (TR)
PACKAGE / CASE	112-LQFP
OTHER NAMES	935312398528
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, I²C, IrDA, SCI, SPI

Related Tags

NXP Semiconductors / Freescale S912XET256BVALR	S912XET256BVALR Distributor	S912XET256BVALR Supplier
S912XET256BVALR Price	S912XET256BVALR Pictures	S912XET256BVALR Image
S912XET256BVALR PDF Datasheet	S912XET256BVALR Download Datasheet	S912XET256BVALR Datasheet
S912XET256BVALR Stock	Buy S912XET256BVALR	Buy NXP Semiconductors / Freescale S912XET256BVALR
NXP Semiconductors / Freescale S912XET256BVALR	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S912XET256BVALR	NXP Semiconductors S912XET256BVALR	Freescale S912XET256BVALR
Freescale Semiconductor - NXP S912XET256BVALR	NXP USA Inc. S912XET256BVALR	

Related Products

 S912XET256BVAG Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ	 S912XET256BVAL Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ
 S912XET256J2CAG Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ	 S912XET256J2CAA Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: Out stock RFQ
 S912XET256J2CAL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 300 pcs RFQ	 S912XET256J2CAGR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: Out stock RFQ
 S912XET256BVAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ	 S912XET256BMALR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: Out stock RFQ
 S912XET256J1MAA Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ	 S912XET256BVAA Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ
 S912XET256J2CAAR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: Out stock RFQ	 S912XET256BVAGR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ