



Image may be representation. See specifications for product details.

S912XET512J3MAG

Part Number:	S912XET512J3MAG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16BIT 512K FLASH 144LQFP
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912XET512J3MAG

PART NUMBER	S912XET512J3MAG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16BIT 512K FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	
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	935321362557
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, I²C, IrDA, SCI, SPI

Related Tags

NXP Semiconductors / Freescale S912XET512J3MAG	S912XET512J3MAG Distributor	S912XET512J3MAG Supplier
S912XET512J3MAG Price	S912XET512J3MAG Pictures	S912XET512J3MAG Image
S912XET512J3MAG PDF Datasheet	S912XET512J3MAG Download Datasheet	S912XET512J3MAG Datasheet
S912XET512J3MAG Stock	Buy S912XET512J3MAG	Buy NXP Semiconductors / Freescale S912XET512J3MAG
NXP Semiconductors / Freescale S912XET512J3MAG	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S912XET512J3MAG	NXP Semiconductors S912XET512J3MAG	Freescale S912XET512J3MAG
Freescale Semiconductor - NXP S912XET512J3MAG	NXP USA Inc. S912XET512J3MAG	

Related Products

 S912XET512J3VALR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: Out stock RFQ	 S912XET512BVALR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: Out stock RFQ
 S912XET512BMAGR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: Out stock RFQ	 S912XET512BVAG Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: Out stock RFQ
 S912XET512J3VAGR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT512K FLASH 144LQFP In stock: Out stock RFQ	 S912XET512BMAG Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: Out stock RFQ
 S912XET512J3MAGR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 512K FLASH 144LQFP In stock: Out stock RFQ	 S912XHY128F0CLLR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 128KB FLAS In stock: Out stock RFQ
 S912XET512J3VAG Manufacturers: NXP Semiconductors / Freescale Description: 16BIT512K FLASH 144LQFP In stock: Out stock RFQ	 S912XHY128F0CLL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: Out stock RFQ
 S912XET512BVAGR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: Out stock RFQ	 S912XET512BVAL Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 512KB FLA In stock: Out stock RFQ