

NXP Semiconductors / Freescale

S912XET512J3MAG

Part Number:	S912XET512J3MAG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16BIT 512K FLASH 144LQFP
Datasheets:	
Stock Condition	7389 pcs stock
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	
QUANTITY AVAILABLE	7389 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	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, I ² C, IrDA, SCI, SPI

Related Tags

S912XET512J3MAG	S912XET512J3MAG Distributor	S912XET512J3MAG Supplier
S912XET512J3MAG Price	S912XET512J3MAG Pictures	S912XET512J3MAG Image
S912XET512J3MAG PDF Datasheet	S912XET512J3MAG Download Datasheet	S912XET512J3MAG Datasheet
S912XET512J3MAG Stock	Buy S912XET512J3MAG	Buy S912XET512J3MAG
S912XET512J3MAG	Supplier	Distributor

Related Products

	S912XHY128F0CLL Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 16176 pcs RFQ		S912XET512BVAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7358 pcs RFQ
	S912XET512J3MAGR Manufacturers: NXP Description: 16BIT 512K FLASH 144LQFP In stock: 7109 pcs RFQ		S912XET512BVALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 7152 pcs RFQ
	S912XET512BMAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5186 pcs RFQ		S912XET512BVAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5329 pcs RFQ
	S912XET512J3VAGR Manufacturers: NXP Description: 16BIT512K FLASH 144LQFP In stock: 8575 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		S912XET512J3VAG Manufacturers: NXP Description: 16BIT512K FLASH 144LQFP In stock: 5658 pcs RFQ
	S912XHY128F0CLLR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 128KB FLAS In stock: 20319 pcs RFQ		S912XET512J3VALR Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 8223 pcs RFQ