

NXP Semiconductors / Freescale

S912XET256J2VAG

Part Number:	S912XET256J2VAG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 256KB FLASH 144LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	8919 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912XET256J2VAG

PART NUMBER	S912XET256J2VAG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 256KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8919 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	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935315439557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	119
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 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
BASE PART NUMBER	S912XET256

Related Tags

S912XET256J2VAG	S912XET256J2VAG Distributor	S912XET256J2VAG Supplier
S912XET256J2VAG Price	S912XET256J2VAG Pictures	S912XET256J2VAG Image
S912XET256J2VAG PDF Datasheet	S912XET256J2VAG Download Datasheet	S912XET256J2VAG Datasheet
S912XET256J2VAG Stock	Buy S912XET256J2VAG	Buy S912XET256J2VAG
S912XET256J2VAG	Supplier	Distributor

Related Products

	S912XET256J2VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 8689 pcs 		S912XET256J2VAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9260 pcs 
	S912XET256J2VAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9434 pcs 		S912XET256J2MAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9300 pcs 
	S912XET256W0VAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9492 pcs 		S912XET256J2MAL Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 7905 pcs 
	S912XET256W1CAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 10586 pcs 		S912XET256J2MALR Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 9313 pcs 
	S912XET256J2MAG Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 8600 pcs 		S912XET256W0MAA Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 7861 pcs 
	S912XET256J2VAGR Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 9133 pcs 		S912XET256J2MAAR Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 9159 pcs 