



NXP Semiconductors / Freescale



S912XET256BCAA

Part Number:	S912XET256BCAA
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

Image may be representation. See specifications for product details.

Specifications of S912XET256BCAA

PART NUMBER	S912XET256BCAA
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	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	935311784556
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	59
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 80-QFP (14x14)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, SCI, SPI

Related Tags

NXP Semiconductors / Freescale S912XET256BCAA	S912XET256BCAA Distributor	S912XET256BCAA Supplier
S912XET256BCAA Price	S912XET256BCAA Pictures	S912XET256BCAA Image
S912XET256BCAA PDF Datasheet	S912XET256BCAA Download Datasheet	S912XET256BCAA Datasheet
S912XET256BCAA Stock	Buy S912XET256BCAA	Buy NXP Semiconductors / Freescale S912XET256BCAA
NXP Semiconductors / Freescale S912XET256BCAA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S912XET256BCAA	NXP Semiconductors S912XET256BCAA	Freescale S912XET256BCAA
Freescale Semiconductor - NXP S912XET256BCAA	NXP USA Inc. S912XET256BCAA	

Related Products

 S912XES384J3MAA Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 384KB FLA In stock: Out stock RFQ	 S912XES384F1MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 384KB FLA In stock: Out stock RFQ
 S912XES384J3VAA Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 384KB FLA In stock: Out stock RFQ	 S912XET256BCALR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ
 S912XET256BCAL Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ	 S912XET256BCAGR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ
 S912XET256BCAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ	 S912XET256BCAG Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ
 S912XES384F1MAA Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 384KB FLA In stock: Out stock RFQ	 S912XES384J3MAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 384KB FLA In stock: Out stock RFQ
 S912XET256BMAA Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 420 pcs RFQ	 S912XET256AMAA Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 256KB FLA In stock: Out stock RFQ